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## IRD BATSE GAMMA-RAY BURST CATALOG

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### ABSTRACT

The Burst and Transient Source Experiment (BATSE) on the *Compton Gamma Ray Observatory* (CGRO) has triggered on 1122 cosmic gamma-ray bursts between 1991 April 19 and 1994 September 19. These events constitute the Third BATSE (3B) burst catalog. This catalog includes the events previously reported in the 2B catalog, which covered the time interval 1991 April 19 to 1993 March 9. We present tables of the burst occurrence times, locations, peak fluxes, fluences, and durations. In general, results from previous BATSE catalogs are confirmed here with greater statistical significance. The angular distribution is consistent with isotropy. The mean galactic dipole and quadrupole moments are within  $0.6\sigma$  and  $0.3\sigma$ , respectively, of the values expected for isotropy. The intensity distribution is not consistent with a homogeneous distribution of burst sources, with  $\langle V/V_{\max} \rangle = 0.33 \pm 0.01$ . The duration distribution ( $T_{90}$ ) exhibits bimodality, with peaks at  $\sim 0.5$  and  $\sim 30$  s. There is no compelling evidence for burst repetition, but only weak limits can be placed on the repetition rate.

*Subject headings:* catalogs — gamma rays: bursts

### 1. INTRODUCTION

BATSE observations of gamma-ray bursts (GRBs) have deepened the mystery of their origins. The angular distribution is isotropic, while the intensity distribution shows fewer weak bursts than would be expected from a homogeneous distribution of sources in Euclidean space (Meegan et al. 1992). No observed Galactic component has these spatial properties. Recent reviews of GRBs include Fishman & Meegan (1995), Briggs (1995), and Hartmann (1995).

Two distinct hypotheses are currently debated for the spatial distribution of the burst sources: either they reside in an extended galactic halo, or at cosmological distances. In the galactic halo hypothesis (Brainerd 1992a; Eichler & Silk 1992; Hartmann 1992; Li & Dermer 1992; Fabian & Podsiadlowski 1993; Smith & Lamb 1993; Li, Duncan, & Thompson 1994; Podsiadlowski, Rees, & Ruderman 1995; Bulik & Lamb 1995), the distances must be greater than 100 kpc to satisfy the isotropy constraints, but less than 400 kpc to avoid a signal from M31. The extended halo might be populated by high-velocity neutron stars. In the cosmological hypothesis (Paczynski 1986, 1991, 1992; Piran 1992; Mochkovitch et al. 1992; Brainerd 1992b; Melia & Fatuzzo 1992; Mao & Paczyński 1992; Usov 1992; Mészáros & Rees 1993; Woosley 1993; Thompson 1995; Shaviv & Dar 1995), the isotropy follows naturally, and the apparent inhomogeneity arises from effects of cosmological expansion. Here the faintest bursts detected with BATSE lie at  $z \sim 1$ – $2$  for typical simple models.

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The first catalog (1B) of BATSE bursts (Fishman et al. 1994) consisted of 260 bursts and covered the time interval from 1991 April 19 until 1992 March 5. The second catalog (2B) extends the time interval to 1993 March 9 and comprises 585 bursts (Meegan et al. 1994). In this paper, we present the third BATSE catalog of gamma-ray bursts (3B), which comprises 1122 bursts and extends the time interval to 1994 September 19. The catalog data are available electronically from the GRO Science Support Center (GROSSC), which is accessed via telnet by entering “telnet grossc.gsfc.nasa.gov” or via DECNET by entering “set host grossc” or “set host 15765.” Set the user name to GRONEWS (no password is required). The data may also be accessed from the GROSSC World Wide Web site ([http://cossc.gsfc.nasa.gov/cossc/batse/burstcatalog/3b\\_intro.html](http://cossc.gsfc.nasa.gov/cossc/batse/burstcatalog/3b_intro.html)).

### 2. INSTRUMENTATION

BATSE consists of eight detector modules situated at the corners of the CGRO spacecraft. Each module contains a 50.8 cm diameter by 1.27 cm thick NaI scintillator, sensitive to gamma rays from  $\sim 25$  to 1000 keV. For details of the experiment, see Fishman et al. (1989). The nominal CGRO orbit is 450 km. After dropping to  $\sim 350$  km in early 1993, the spacecraft was successfully reboosted to 450 km. A plot of the GRO altitude versus time is shown in Figure 1.

Bursts are recognized on board as simultaneous statistically significant increases in the count rates of two or more detectors in the 50–300 keV energy interval. The rates are tested at 64, 256, and 1024 ms intervals. The background is recomputed about every 17 s. The three thresholds are independently adjustable by command, specified in units of standard deviations  $\sigma$  above the background rate. Thus, the three trigger timescales have different sensitivities depending on the temporal structure of the bursts, and each is best thought of as a separate burst experiment. Table 1 presents the history of the threshold settings.

The flight software has the capability to veto burst triggers if the charged particle rate is large. The intent was to

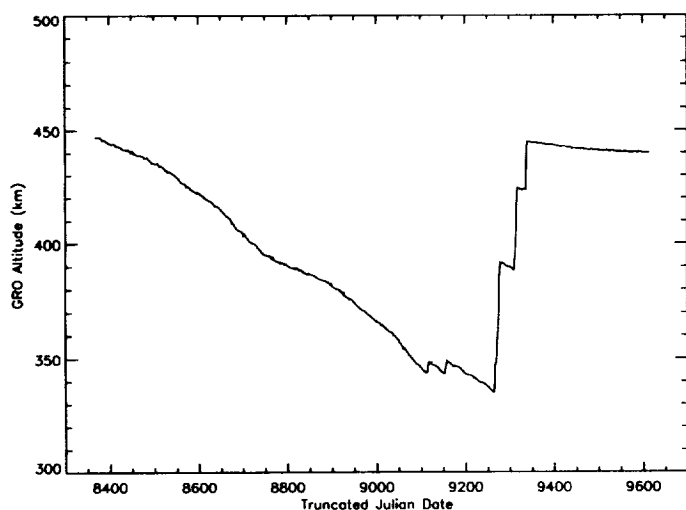


FIG. 1.—CGRO altitude vs. time

avoid triggers from orbiting nuclear reactors. Since these spacecraft are no longer in use and the charged particle veto adds uncertainty in the trigger efficiency, this capability was disabled on 1991 July 30.

When a burst trigger occurs, BATSE enters a mode in which high-rate data are stored for later transmission. During this data accumulation interval, further burst triggers are disabled. The duration of the interval, set by command, was 241.7 s from launch until 1992 July 4; then 180.2 s until 1992 July 7; then 241.7 s until 1992 December 17; then 573.4 s thereafter. At the end of this interval, a readout interval begins, and the accumulated data are transmitted. During the readout interval, burst triggers are enabled, but the trigger threshold is raised to correspond to the maximum rate of the current burst. A burst that triggers during this time is referred to as an overwrite.

The failure of the CGRO tape recorders resulted in a significant loss of data from 1992 March to 1993 March, the time interval covered by the post-1B portion of the 2B catalog. Many bursts recorded during this time did not have the best data available for determining burst locations. Almost all bursts, however, had MAXBC data available. This data type consists of the background-subtracted rates in each detector at the time of maximum emission during the burst accumulation period, determined on board the spacecraft. A location can be computed using these data, but the statistical errors are in general larger than would be

the case if an optimum time interval, rather than the peak, could be selected. Recent improvements in the burst location algorithm for MAXBC data have reduced the systematic errors to the same level as other data types. Therefore, the MAXBC locations in the 3B catalog may now be used with confidence.

On 1992 December 17, flight software revisions were made to compensate for the failed tape recorders. A burst data type, DISCLB, was added to enable locations of bursts to be computed even if the burst occurred during a data gap. Also, stored commands were initiated to suspend readout of the burst memory during telemetry gaps, which are predictable, and the readout interval for weak bursts was shortened from the standard  $\sim 90$  minutes to  $\sim 28$  minutes by eliminating high time resolution data. A new *Tracking and Data Relay Satellite (TDRS)* also reduced telemetry gaps significantly. In addition, the CGRO flight software was revised on 1993 March 17 to transmit low-rate BATSE data using the omnidirectional antenna when TDRS coverage was not available. As a result of these changes by 1993 March, the data recovery was almost as good as before the tape recorder failures. Consequently, the post-2B portion of the 3B catalog does not suffer from the uncertainties and reduced efficiency of the post-1B portion of the 2B catalog.

The BATSE trigger efficiency (Brock et al. 1992) is provided in the 1B catalog (Fishman et al. 1994) as a function of peak flux on the three trigger timescales. This function takes into account the variations in background rate and the commanded threshold settings, and variation in angle of the burst direction to the detector normals. It does not include times of elevated thresholds during burst readouts. It was computed for the time interval covered by the 1B catalog, but it will be satisfactory for later times, since both the background rate and the thresholds have been fairly stable. The major shortcoming of the current efficiency table is that it does not yet take into account the improvement in sensitivity very close to the threshold due to atmospheric scattering of flux into the detector. New computations of the efficiency that include this effect will be made available when complete.

The BATSE exposure time is a function of declination and includes the effects of Earth blockage, times that the burst trigger is disabled (e.g., while in the South Atlantic Anomaly [SAA]), and times that a burst readout is in progress. Since the exposure time excludes burst readout times, it applies only to bursts that are not overwrites. The dependence on declination depends on the orbital parameters, which have not changed significantly over the mission lifetime. Consequently, the variation of exposure with declination that was provided in the 1B catalog should be accurate enough for later times. The total exposure time, however, depends on the trigger rate, which varies over the mission lifetime. Since the 2B catalog, the significant decrease in the rate of solar flare triggers has improved the exposure, which is important for detecting repeating bursts. The total exposure time for the 3B catalog is about  $4.1 \times 10^7$  s, equivalent to a 38% probability of detecting a burst above threshold, excluding overwrites.

### 3. THE CATALOG

The 3B catalog includes the time period of the 2B catalog plus an additional 536 bursts between 1993 March 9 and 1994 September 19. The most significant change from the

TABLE 1  
HISTORY OF TRIGGER THRESHOLD SETTINGS

Date	64 ms	256 ms	1024 ms
1991 Apr 4 .....	5.5 $\sigma$	5.25 $\sigma$	5.0 $\sigma$
1991 Apr 28 .....	...	5.5 $\sigma$	5.5 $\sigma$
1991 May 10 .....	...	...	7.0 $\sigma$
1991 Jun 4 .....	...	...	5.5 $\sigma$
1992 Aug 18 .....	...	...	10.0 $\sigma$
1992 Aug 24 .....	...	8.0 $\sigma$	8.0 $\sigma$
1992 Aug 26 .....	...	...	10.0 $\sigma$
1992 Sep 14 .....	...	5.5 $\sigma$	5.5 $\sigma$

NOTE.—An absence of data indicates that the threshold was unchanged.

2B catalog is the recalculation of locations using an improved algorithm, as described in § 3.1. One additional trigger (GRB 910607B = trigger 288) has been reclassified as a burst. This event was classified initially as a solar flare because there was in fact a strong solar flare near the time of the trigger. However, the cause of the trigger was a weak GRB 32° away from the Sun that occurred before the solar flare. We are now confident that the triggering event was in fact a separate burst and not part of the flare.

The 2B catalog included several reclassifications from the 1B catalog. Trigger 253 was reclassified as a particle event and deleted from the 2B catalog. Triggers 929 and 1039 were added to the 2B catalog; they had been classified originally as solar flares. Trigger 254 was added also; it had originally been classified as a Cygnus X-1 fluctuation. (The 2B catalog description states erroneously that all three added triggers were classified previously as solar flares.)

Data from the 1122 bursts of the 3B catalog are presented in Table 2. The columns are the same as were used in the 1B catalog. The first column is the BATSE trigger number, which begins at 105. The next column specifies the trigger name in the format "3B yymmdd," where "yy" is year, "mm" is month, and "dd" is day of month. The trigger name may have a letter appended if there is more than one trigger in a day. The next column specifies the time of the trigger expressed as the Truncated Julian Day (TJD) and the seconds of day (s). The next column specifies the trigger time in the format day of year and UT time. Some of the times differ from the 1B catalog by 0.1 s; the current times are more accurate. The next five columns give the computed locations in equatorial (epoch 2000) and Galactic coordinates and the error in the location. The tabulated error radius represents the radius of a circle that has the same area as the 68% statistical confidence region. The actual 1  $\sigma$  contours are not necessarily circular. These radii represent errors due to photon counting statistics only; there is also a systematic error of  $\sim 1.6^\circ$  for each burst. The next column specifies the largest of the three values of  $C_{\max}/C_{\min}$ , the maximum count rate divided by the threshold count rate. The next two columns specify the threshold number of counts  $C_{\min}$  and the relevant trigger timescale. Note that the latter is not necessarily the timescale for the trigger, but the timescale for which  $C_{\max}/C_{\min}$  is the largest. The  $V/V_{\max}$  statistic (Schmidt, Higdon, & Heuter 1988) is simply  $(C_{\max}/C_{\min})^{-3/2}$ . The column labeled  $T_{90}$  is a measure of the burst duration. It is the time during which the burst integrated counts increases from 5% to 95% of the total counts. The next column specifies the peak flux and error. The energy interval for the peak flux is 50 keV to 300 keV (the burst trigger range), and the integration time is 256 ms. The next column specifies the fluence and error in the 50–300 keV energy range. The next column presents the hardness ratio, defined as the ratio of flux in the 50–100 keV range to the flux in the 100–300 keV range. The next column specifies the total fluence (above  $\sim 20$  keV) and error over the duration of the burst. The last column contains codes for specific comments listed at the end of the table.

The numerous missing entries are due to data gaps in one or more of the various data types that BATSE transmits. The various parameters have different requirements on data completeness.  $C_{\max}/C_{\min}$  is most sensitive to missing data; durations, fluxes, and fluences less so. Since locations can be computed using several different data types and time intervals, they are available for all bursts.

### 3.1. Locations

Directions to burst sources are determined from the relative rates of the eight BATSE Large-Area detectors. For each burst, an appropriate data type, a source interval, and preburst and postburst background intervals are selected manually. For the most intense bursts, intervals that exhibit significant deadtime are avoided. The location algorithm then proceeds as follows. The counts above background are calculated in the energy range 50–300 keV. For the first-order estimate of the location, the brightest three detectors are selected. A power-law index is estimated, then the three detector rates are used to determine uniquely the burst intensity and the two angular location coordinates. Atmospheric scattering corrections are calculated for this location and subtracted from the source rate. Using these new rates, the three brightest detectors are selected. This procedure is repeated until successive iterations change the location by less than  $1^\circ$ . At this stage, a  $\chi^2$  minimum search is started, varying the burst intensity and location, and comparing model rates to observed rates. When a  $\chi^2$  minimum location is found, the statistical error is calculated using statistical errors in the rates and derivatives of the detector response and atmospheric scattering. Finally, a  $\chi^2$  contour map is calculated around the minimum to characterize the shape of the confidence region. Further discussion of burst locations are provided in Fishman et al. (1994) and Pendleton et al. (1995).

A number of improvements, described in greater detail by Pendleton et al. (1996), have been made to the burst location algorithm since the release of the 2B catalog. The most significant is the option for including six detectors, rather than four, in the  $\chi^2$  minimization. This option is used when a burst illuminates two of the detectors about equally well, and illuminates the edges of the four detectors contiguous to these two. This case can sometimes lead to two local minima in the  $\chi^2$  map, particularly in the presence of significant atmospheric scattering. By including the four edge-illuminated detectors and using detector response functions past  $90^\circ$  angle of incidence, significantly better locations can be obtained for this subset of the bursts. Improvements were also made in the implementation of the atmospheric scattering corrections, and in the  $\chi^2$  minimization for the MAXBC data type. These changes have reduced the systematic error from  $\sim 4^\circ$  in the 2B catalog to  $\sim 1.6^\circ$ . All the bursts in this catalog have recomputed locations using the new algorithm, so these locations differ from the 1B and 2B values. For most bursts, the statistical error dominates so the total error is not improved significantly. Figure 2a shows a histogram of the sizes of the changes in locations from previously published values to the current values. The mean change is  $7.2^\circ$ , the median change is  $4.0^\circ$ , and 90% of the locations have changed less than  $16.0^\circ$ . Figure 2b shows the histogram of the changes in terms of the total location error  $\sigma$ , which is the rms sum of the statistical error and a  $1.6^\circ$  systematic error. In recalculating the locations, different source and background time intervals may have been selected, adding a component of statistical error to the location change. A few percent of the bursts have large differences and appear as outliers in these figures. Each of these was examined in detail to verify the new location and to determine the reason for the large deviation. Most of these outliers were due to the previously described case of four edge-illuminated detectors. Some were the result of oper-

TABLE 2  
GAMMA-RAY BURST PARAMETER: THIRD BATSE CATALOG

Trigger Number	Burst Name	Time (TJD:s)	Time (DOY:h:m:s)	$\alpha$ ( $^{\circ}$ )	$\delta$ ( $^{\circ}$ )	$l^{\text{II}}$ ( $^{\circ}$ )	$b^{\text{II}}$ ( $^{\circ}$ )	Stat. Loc. Error ( $^{\circ}$ )	$C_{\text{max}}/C_{\text{min}}$	$C_{\text{min}}$	Time Scale (ms)
105	3B 910421	8367:33243.8	111:09:14: 3.8	270.7	24.8	50.8	21.2	0.5	34.1	286	1024
107	3B 910423	8369:71684.7	113:19:54:44.7	193.5	-8.4	304.0	54.5	11.1	1.1	264	1024
108	3B 910424	8370:71006.6	114:19:43:26.6	201.3	-45.4	309.1	17.1	13.8	1.0	60	64
109	3B 910425	8371: 2265.7	115:00:37:45.7	91.3	-22.8	229.0	-19.9	1.0	13.1	286	1024
110	3B 910425B	8371:20253.3	115:05:37:33.3	335.9	25.8	85.8	-26.3	4.8	1.6	264	1024
111	3B 910426	8372:80046.7	116:22:14: 6.7	75.8	-19.5	219.8	-32.3	2.7	1.4	264	1024
114	3B 910427	8373:32720.7	117:09:05:20.7	78.9	-15.6	216.9	-28.1	9.1	1.6	264	1024
121	3B 910429	8375:11509.8	119:03:11:49.8	174.8	14.3	246.5	68.8	1.4	2.1	70	64
130	3B 910430	8376:61719.1	120:17:08:39.1	135.8	2.7	226.7	30.3	0.5	9.8	242	1024
133	3B 910501	8377:30014.1	121:08:20:14.1	126.5	-0.2	224.5	20.8	2.2	2.4	264	1024
138	3B 910502B	8378:40667.4	122:11:17:47.4	114.5	-25.3	240.6	-1.9	13.3	1.7	121	256
142	3B 910502	8378:81443.4	122:22:37:23.4	46.2	-52.7	268.0	-54.4	0.6	2.3	233	64
143	3B 910503	8379:25452.7	123:07:04:12.7	87.4	38.7	172.0	5.8	0.9	130.0	264	1024
148	3B 910505	8381:72916.1	125:20:15:16.1	174.1	44.8	158.3	66.8	3.1	5.0	264	1024
160	3B 910507	8383:52275.8	127:14:31:15.8	301.3	-45.5	354.1	-31.5	0.8	5.5	264	1024
171	3B 910509	8385:11010.7	129:03:03:30.7	339.3	38.3	95.8	-17.4	2.4	2.1	242	1024
179	3B 910511	8387: 7907.7	131:02:11:47.7	266.5	58.3	86.8	31.3	1.7	12.4	132	256
185	3B 910512	8388:54909.4	132:15:15: 9.4	90.9	71.6	142.4	22.0	6.1	1.3	66	64
204	3B 910517B	8393:38927.2	137:10:48:47.2	118.5	58.0	159.4	30.9	4.8	1.6	336	1024
206	3B 910517	8393:86135.1	137:23:55:35.1	356.9	25.3	105.2	-35.4	4.7	...	...	...
207	3B 910518	8394:12331.4	138:03:25:31.4	331.6	56.3	101.5	0.5	3.0	3.5	66	64
211	3B 910518B	8394:53725.8	138:14:55:25.8	249.0	-11.8	5.1	23.1	3.2	1.7	336	1024
214	3B 910521B	8397:18877.1	141:05:14:37.1	109.8	-34.5	246.9	-9.8	7.6	1.6	143	256
218	3B 910521	8397:76453.2	141:21:14:13.2	203.2	-40.0	311.5	22.1	5.4	2.3	336	1024
219	3B 910522	8398:43929.7	142:12:12: 9.7	137.7	-50.9	271.7	-1.9	0.6	41.7	336	1024
222	3B 910523	8399:68604.5	143:19:03:24.5	107.0	0.4	214.5	3.8	1.3	10.4	336	1024
223	3B 910523B	8399:85129.1	143:23:38:49.1	353.0	24.9	100.9	-34.6	8.1	1.2	364	1024
226	3B 910525	8401:69987.9	145:19:26:27.9	216.0	-62.8	313.3	-1.8	0.9	4.6	308	1024
228	3B 910526B	8402:12744.2	146:03:32:24.2	111.6	1.0	216.0	8.2	3.9	2.2	364	1024
229	3B 910526	8402:16750.1	146:04:39:10.1	30.5	-50.7	278.0	-62.9	6.4	1.0	93	64
235	3B 910528	8404:77215.3	148:21:26:55.3	237.5	44.2	70.5	50.5	2.5	1.3	336	1024
237	3B 910529	8405:63360.9	149:17:36: 0.9	216.4	-19.0	331.8	38.5	6.7	1.8	336	1024
249	3B 910601	8408:69734.5	152:19:22:14.5	310.1	32.3	73.9	-5.8	0.2	102.6	336	1024
254	3B 910602C	8409:43589.5	153:12:06:29.5	288.6	48.6	79.6	16.4	4.7	1.1	91	64
257	3B 910602	8409:82501.0	153:22:55: 1.0	142.8	54.0	162.4	44.8	2.1	6.5	336	1024
269	3B 910604	8411:75654.5	155:21:00:54.5	22.0	-38.4	271.1	-76.4	6.0	...	...	...
288	3B 910607B	8414: 727.7	158:00:12: 7.7	78.8	-9.4	210.4	-25.6	4.0	...	...	...
289	3B 910607	8414:16261.2	158:04:31: 1.2	146.8	52.3	163.8	47.6	7.6	1.1	132	256
297	3B 910608	8415:83640.7	159:23:14: 0.7	212.6	-60.1	312.6	1.2	10.0	4.6	66	64
298	3B 910609	8416: 2907.1	160:00:48:27.1	117.0	-46.4	260.1	-10.4	1.9	60.4	66	64
332	3B 910612	8419:31755.9	163:08:49:15.9	337.1	15.4	79.4	-35.1	1.1	5.4	264	1024
351	3B 910614B	8421: 6864.5	165:01:54:24.5	174.8	-12.9	277.0	46.2	2.0	5.5	264	1024
353	3B 910614	8421:35247.0	165:09:47:27.0	16.6	-19.1	147.2	-81.3	3.4	...	...	...
373	3B 910616	8423:38364.8	167:10:39:24.8	356.7	-1.2	89.4	-59.8	3.8	2.7	264	1024
394	3B 910619	8426:51272.8	170:14:14:32.8	21.2	-36.6	268.3	-78.2	0.8	17.6	286	1024
398	3B 910620	8427:20250.4	171:05:37:30.4	66.5	23.5	173.8	-17.6	2.0	...	...	...
401	3B 910620B	8427:66168.4	171:18:22:48.4	65.8	66.0	142.3	11.4	9.8	1.0	264	1024
404	3B 910621B	8428: 7037.5	172:01:57:17.5	322.2	-9.9	42.8	-39.4	3.3	4.9	242	1024
408	3B 910621	8428:58604.9	172:16:16:44.9	227.8	-12.8	347.7	37.6	2.0	3.5	264	1024
414	3B 910622	8429:59643.5	173:16:34: 3.5	8.5	-32.8	335.8	-83.2	4.9	1.9	264	1024
432	3B 910625	8432:19714.0	176:05:28:34.0	319.4	53.8	94.6	3.2	5.1	5.0	66	64
444	3B 910626	8433:26113.5	177:07:15:13.5	133.4	7.7	220.3	30.6	1.3	12.9	138	64
451	3B 910627	8434:16157.7	178:04:29:17.7	198.0	-2.5	313.2	60.0	0.3	30.9	264	1024
465	3B 910629B	8436:18945.6	180:05:15:45.6	69.2	-58.4	268.1	-40.3	26.6	1.0	264	1024
467	3B 910629	8436:71748.3	180:19:55:48.3	63.5	8.4	184.4	-29.4	3.0	18.4	264	1024
469	3B 910630	8437:27422.3	181:07:37: 2.3	304.7	35.1	73.5	-0.5	0.9	15.7	264	1024
472	3B 910701	8438:13899.4	182:03:51:39.4	33.5	-49.3	272.8	-62.7	11.0	1.6	264	1024
473	3B 910702B	8439:17195.6	183:04:46:35.6	255.1	29.0	50.6	35.8	4.6	1.0	264	1024
474	3B 910702	8439:25193.1	183:06:59:53.1	87.6	24.8	184.1	-1.2	2.8	9.6	66	64
480	3B 910703	8440:18223.8	184:05:03:43.8	40.4	29.5	149.9	-27.6	2.0	5.9	66	64
486	3B 910705B	8442: 542.8	186:00:09: 2.8	24.0	-66.0	295.8	-50.5	5.5	1.8	264	1024
491	3B 910705	8442:70459.6	186:19:34:19.6	219.8	-43.6	322.8	15.1	8.2	1.3	66	64

TABLE 2—Continued

Trigger Number	Burst Name	$T_{90}$ (s)	Peak Flux (ph cm <sup>-2</sup> s <sup>-1</sup> )	Fluence 50–300 keV (erg cm <sup>-2</sup> )	Hardness Ratio	Fluence > 20 keV (erg cm <sup>-2</sup> )	Comments
105	3B 910421	(5.18 ± 0.18)E+0	11.86 ± 0.26	(3.37 ± 0.18)E–6	1.55 ± 0.14	(5.27 ± 0.25)E–6	A(pu),G,H
107	3B 910423	(2.09 ± 0.01)E+2	0.30 ± 0.11	(1.16 ± 0.23)E–7	1.04 ± 0.40	< 1.1E–6	U
108	3B 910424	(3.14 ± 0.59)E+0	0.44 ± 0.11	(4.69 ± 1.34)E–8	...	(1.52 ± 0.42)E–6	A(c)
109	3B 910425	(9.02 ± 0.03)E+1	3.62 ± 0.17	(2.50 ± 0.01)E–5	2.42 ± 0.02	(5.89 ± 0.09)E–5	A(cuw),B
110	3B 910425B	(4.30 ± 0.01)E+2	0.48 ± 0.11	(2.24 ± 0.15)E–6	3.80 ± 0.45	(3.09 ± 0.72)E–6	
111	3B 910426	(9.82 ± 0.23)E+1	0.65 ± 0.12	(3.91 ± 0.10)E–6	1.07 ± 0.05	(5.02 ± 0.45)E–6	
114	3B 910427	(3.81 ± 0.10)E+2	0.72 ± 0.12	(1.42 ± 0.17)E–6	1.03 ± 0.25	(2.08 ± 1.22)E–6	A(u)
121	3B 910429	(7.50 ± 0.13)E+1	1.50 ± 0.14	(7.42 ± 0.11)E–6	1.81 ± 0.05	(1.72 ± 0.11)E–5	A(gu)
130	3B 910430	(6.20 ± 0.05)E+1	3.47 ± 0.18	(1.84 ± 0.01)E–5	2.76 ± 0.03	(3.87 ± 0.08)E–5	A(pu)
133	3B 910501	(1.82 ± 0.01)E+2	0.66 ± 0.12	(3.17 ± 0.13)E–6	3.24 ± 0.25	(5.75 ± 0.83)E–6	A(e)
138	3B 910502B	(3.15 ± 0.23)E–1	0.72 ± 0.11	(7.68 ± 0.80)E–8	3.31 ± 0.70	(1.36 ± 0.64)E–7	
142	3B 910502	...	8.60 ± 0.26	(5.71 ± 0.04)E–6	3.30 ± 0.05	(7.63 ± 0.18)E–6	A(du),B,T(6)
143	3B 910503	(5.08 ± 0.02)E+1	47.57 ± 0.68	(5.32 ± 0.01)E–5	6.01 ± 0.04	(2.92 ± 0.01)E–4	A(cdeu),F
148	3B 910505	(3.98 ± 0.73)E+1	1.40 ± 0.13	(1.46 ± 0.04)E–6	1.27 ± 0.07	(2.10 ± 0.22)E–6	A(u)
160	3B 910507	(1.70 ± 0.14)E+1	3.00 ± 0.19	(3.90 ± 0.06)E–6	3.65 ± 0.10	(4.86 ± 0.23)E–6	A(u)
171	3B 910509	(2.48 ± 0.44)E+1	0.65 ± 0.16	(1.23 ± 0.06)E–6	1.75 ± 0.16	(1.84 ± 0.26)E–6	
179	3B 910511	(7.23 ± 0.18)E+0	4.74 ± 0.18	(7.82 ± 0.22)E–7	1.82 ± 0.09	(1.11 ± 0.14)E–6	A(u),F
185	3B 910512	(1.32 ± 0.77)E–1	0.73 ± 0.12	(4.24 ± 0.53)E–8	3.98 ± 0.90	< 1.3E–7	X
204	3B 910517B	(6.27 ± 0.15)E+1	0.67 ± 0.11	(5.92 ± 0.24)E–7	9.73 ± 1.51	(2.10 ± 0.23)E–6	
206	3B 910517	...	1.66 ± 0.15	(1.23 ± 0.17)E–7	4.27 ± 1.35	(5.57 ± 1.42)E–7	F,G,T(0.5)
207	3B 910518	(8.50 ± 0.30)E–2	1.02 ± 0.15	(6.66 ± 0.65)E–8	6.88 ± 1.93	(4.04 ± 1.18)E–7	
211	3B 910518B	(2.93 ± 0.01)E+2	0.51 ± 0.12	(1.15 ± 0.06)E–6	1.90 ± 0.19	(1.52 ± 0.44)E–6	
214	3B 910521B	(4.57 ± 0.45)E+1	0.75 ± 0.12	(8.54 ± 0.59)E–7	0.94 ± 0.13	(1.26 ± 0.32)E–6	
218	3B 910521	(1.17 ± 0.07)E+0	0.87 ± 0.12	(1.58 ± 0.15)E–7	3.49 ± 0.75	(5.18 ± 1.29)E–7	
219	3B 910522	(2.97 ± 0.14)E+1	18.06 ± 0.30	(1.48 ± 0.01)E–5	2.50 ± 0.03	(3.26 ± 0.07)E–5	A(gpu),P(105)
222	3B 910523	(7.31 ± 0.05)E+1	3.99 ± 0.17	(3.80 ± 0.07)E–6	2.66 ± 0.09	(7.13 ± 0.52)E–6	A(u)
223	3B 910523B	(2.92 ± 0.12)E+1	0.46 ± 0.12	(2.32 ± 0.36)E–7	2.58 ± 0.78	(2.84 ± 2.07)E–7	
226	3B 910525	(2.21 ± 0.00)E+2	1.30 ± 0.12	(1.26 ± 0.01)E–5	2.94 ± 0.04	(3.94 ± 0.13)E–5	F
228	3B 910526B	(1.24 ± 0.27)E+1	1.05 ± 0.13	(3.01 ± 0.31)E–7	1.42 ± 0.26	(4.81 ± 1.63)E–7	G
229	3B 910526	(4.48 ± 0.91)E–1	0.67 ± 0.10	(6.54 ± 0.76)E–8	4.84 ± 1.23	(1.36 ± 0.70)E–7	
235	3B 910528	(2.64 ± 0.31)E+1	0.55 ± 0.12	(1.19 ± 0.07)E–6	4.51 ± 0.48	(2.96 ± 0.36)E–6	A(u)
237	3B 910529	(4.05 ± 0.35)E+1	0.82 ± 0.12	(4.64 ± 0.31)E–7	4.60 ± 0.85	(9.13 ± 2.97)E–7	A(u)
249	3B 910601	(2.85 ± 0.09)E+1	34.62 ± 0.40	(5.42 ± 0.01)E–5	3.47 ± 0.01	(1.50 ± 0.01)E–4	A(cdeouz)
254	3B 910602C	(3.84 ± 7.07)E–1	1.32 ± 0.13	< 1.2E–6	...	(1.28 ± 0.86)E–6	U
257	3B 910602	(8.08 ± 0.42)E+1	1.71 ± 0.14	(5.48 ± 0.07)E–6	3.24 ± 0.08	(3.67 ± 0.09)E–5	A(u)
269	3B 910604	...	1.37 ± 0.13	(5.09 ± 0.25)E–7	3.85 ± 0.34	(8.02 ± 1.43)E–7	G,H,T(4)
288	3B 910607B	(4.12 ± 0.65)E+1	0.52 ± 0.10	< 2.3E–6	...	(5.44 ± 1.64)E–6	
289	3B 910607	(6.70 ± 1.20)E–2	0.51 ± 0.10	(3.35 ± 0.49)E–8	8.22 ± 3.35	(9.69 ± 6.11)E–8	
297	3B 910608	(9.60 ± 0.91)E–1	2.19 ± 0.14	(1.89 ± 0.08)E–7	4.68 ± 0.49	(1.07 ± 0.10)E–6	G
298	3B 910609	(4.55 ± 0.65)E–1	22.05 ± 0.38	(1.44 ± 0.02)E–6	4.86 ± 0.15	(6.29 ± 0.12)E–6	A(c)
332	3B 910612	(5.06 ± 0.44)E+1	1.19 ± 0.11	(2.80 ± 0.05)E–6	2.15 ± 0.07	(4.02 ± 0.31)E–6	
351	3B 910614B	(1.47 ± 0.04)E+2	1.23 ± 0.13	(1.29 ± 0.02)E–5	2.41 ± 0.05	(3.50 ± 0.15)E–5	B
353	3B 910614	...	0.96 ± 0.12	(4.89 ± 1.20)E–8	1.43 ± 0.64	< 1.3E–7	F,T(0.1)
373	3B 910616	(1.54 ± 0.09)E+0	0.64 ± 0.13	(2.12 ± 0.19)E–7	...	(2.76 ± 1.03)E–7	X
394	3B 910619	(1.06 ± 0.02)E+2	4.78 ± 0.18	(3.12 ± 0.01)E–5	3.54 ± 0.03	(7.20 ± 0.12)E–5	A(pu)
398	3B 910620	(2.56 ± 0.45)E+1	1.71 ± 0.19	(3.29 ± 0.08)E–6	2.61 ± 0.11	(5.95 ± 0.43)E–6	
401	3B 910620B	(5.06 ± 0.18)E+0	0.33 ± 0.12	(1.44 ± 0.22)E–7	2.39 ± 0.61	(2.00 ± 1.40)E–7	
404	3B 910621B	(1.23 ± 0.03)E+2	1.01 ± 0.11	(2.89 ± 0.05)E–6	1.89 ± 0.07	(5.22 ± 0.52)E–6	G
408	3B 910621	(8.54 ± 0.31)E+1	1.43 ± 0.13	(4.84 ± 0.11)E–6	1.65 ± 0.07	(6.44 ± 0.64)E–6	G
414	3B 910622	(1.56 ± 0.65)E+1	1.01 ± 0.11	(3.76 ± 0.33)E–7	2.21 ± 0.36	(5.96 ± 2.84)E–7	
432	3B 910625	(3.40 ± 0.50)E–2	1.34 ± 0.14	(8.20 ± 0.43)E–8	7.46 ± 1.17	(7.09 ± 1.02)E–7	
444	3B 910626	(2.56 ± 0.91)E–1	16.60 ± 0.30	(8.42 ± 0.18)E–7	2.25 ± 0.09	(1.50 ± 0.11)E–6	A(u)
451	3B 910627	(1.52 ± 0.24)E+1	16.92 ± 0.47	(1.12 ± 0.01)E–5	1.67 ± 0.02	(2.13 ± 0.05)E–5	A(cpuwz)
465	3B 910629B	(1.38 ± 0.26)E+1	0.31 ± 0.10	(2.97 ± 0.46)E–7	3.82 ± 1.13	(3.84 ± 2.83)E–7	
467	3B 910629	(3.77 ± 0.38)E+1	7.73 ± 0.24	(2.56 ± 0.04)E–6	4.36 ± 0.16	(6.74 ± 0.24)E–6	A(z)
469	3B 910630	(1.54 ± 0.13)E+1	4.22 ± 0.20	(3.30 ± 0.04)E–6	4.25 ± 0.14	(1.07 ± 0.04)E–5	A(su)
472	3B 910701	(8.22 ± 0.57)E+1	0.85 ± 0.21	(3.07 ± 0.24)E–6	1.81 ± 0.25	(3.99 ± 1.88)E–6	
473	3B 910702B	(3.11 ± 0.37)E+1	0.55 ± 0.12	(7.74 ± 0.63)E–7	1.32 ± 0.20	(1.07 ± 0.34)E–6	
474	3B 910702	(1.52 ± 0.32)E–1	5.78 ± 0.23	(4.23 ± 0.11)E–7	11.73 ± 1.14	(5.27 ± 0.17)E–6	A(p),G
480	3B 910703	(6.70 ± 1.80)E–2	1.95 ± 0.16	(1.31 ± 0.08)E–7	7.14 ± 0.96	(1.15 ± 0.12)E–6	G
486	3B 910705B	(3.20 ± 0.66)E–1	1.09 ± 0.12	(7.92 ± 0.78)E–8	4.70 ± 1.07	(8.89 ± 4.68)E–8	A(u)
491	3B 910705	(1.00 ± 0.59)E–1	0.39 ± 0.12	(3.02 ± 0.50)E–8	...	(1.18 ± 0.17)E–6	

TABLE 2—Continued

Trigger Number	Burst Name	Time (TJD:s)	Time (DOY:h:m:s)	$\alpha$ ( $^{\circ}$ )	$\delta$ ( $^{\circ}$ )	$l^{\text{II}}$ ( $^{\circ}$ )	$b^{\text{II}}$ ( $^{\circ}$ )	Stat. Loc. Error ( $^{\circ}$ )	$C_{\text{max}}/C_{\text{min}}$	$C_{\text{min}}$	Time Scale (ms)
493	3B 910706	8443:18289.0	187:05:04:49.0	256.6	-43.7	343.4	-1.8	2.3	4.6	264	1024
501	3B 910708	8445:34900.6	189:09:41:40.6	12.1	15.1	121.8	-47.8	2.6	2.7	264	1024
503	3B 910709	8446:41602.1	190:11:33:22.1	172.8	81.7	126.4	34.9	2.3	1.4	290	64
508	3B 910710	8447:16419.4	191:04:33:39.4	248.1	-25.3	353.3	15.3	4.5	1.6	264	1024
512	3B 910711	8448:34312.4	192:09:31:52.4	209.9	-16.4	325.7	43.5	9.3	4.0	66	64
516	3B 910712	8449:29745.7	193:08:15:45.7	303.6	-57.1	340.5	-33.7	3.3	3.6	264	1024
526	3B 910713	8450:73834.1	194:20:30:34.1	187.8	30.7	173.1	84.3	6.2	1.0	132	256
537	3B 910714	8451:74777.1	195:20:46:17.1	229.7	25.0	37.7	56.9	3.4	1.0	105	64
540	3B 910715	8452:42842.2	196:11:54: 2.2	321.4	53.8	95.4	2.3	4.8	2.5	242	1024
543	3B 910717	8454:16384.2	198:04:33: 4.2	249.8	-58.2	329.4	-7.6	1.0	8.8	96	64
547	3B 910717B	8454:37383.5	198:10:23: 3.5	294.1	-7.2	31.6	-13.3	4.0	2.8	95	64
548	3B 910718B	8455: 8697.2	199:02:24:57.2	350.5	59.7	111.9	-1.2	0.7	9.0	264	1024
549	3B 910718C	8455:21708.4	199:06:01:48.4	82.8	22.8	183.5	-6.0	5.5	1.4	264	1024
550	3B 910718D	8455:40157.8	199:11:09:17.8	308.0	-46.0	354.1	-36.2	10.5	1.4	308	1024
551	3B 910718	8455:76049.3	199:21:07:29.3	276.1	-18.6	13.4	-2.6	2.3	4.6	66	64
555	3B 910719	8456:39182.3	200:10:53: 2.3	232.2	32.3	51.3	55.6	26.4	1.7	78	64
559	3B 910721B	8458:12101.2	202:03:21:41.2	306.8	-32.7	10.1	-33.4	14.0	...	...	...
563	3B 910721	8458:70212.5	202:19:30:12.5	315.5	-14.3	34.3	-35.3	1.3	...	...	...
568	3B 910722	8459:41926.2	203:11:38:46.2	125.8	3.3	220.7	21.9	5.4	3.0	66	64
575	3B 910725	8462: 7627.6	206:02:07: 7.6	135.4	-19.5	246.5	17.4	4.5	3.0	66	64
577	3B 910725B	8462:47526.5	206:13:12: 6.5	273.2	14.1	41.4	14.9	2.0	2.4	286	1024
591	3B 910730B	8467:15498.9	211:04:18:18.9	249.5	-75.2	315.9	-18.4	4.2	2.8	286	1024
593	3B 910730C	8467:51109.0	211:14:11:49.0	132.5	56.1	161.2	38.6	3.2	1.5	264	1024
594	3B 910730	8467:80834.2	211:22:27:14.2	313.9	16.9	63.5	-17.8	2.2	4.4	264	1024
603	3B 910802	8470: 2716.3	214:00:45:16.3	81.5	-36.3	240.5	-32.1	4.2	4.0	125	64
606	3B 910802B	8470:55276.7	214:15:21:16.7	199.6	-53.4	307.0	9.2	2.0	4.3	264	1024
612	3B 910803	8471:30804.6	215:08:33:24.6	309.7	23.5	66.6	-10.8	1.0	13.4	286	1024
630	3B 910805	8473:38485.6	217:10:41:25.6	313.3	-51.3	347.4	-39.6	3.8	...	...	...
640	3B 910806	8474:55471.5	218:15:24:31.5	155.7	27.1	204.2	57.0	3.9	1.2	66	64
647	3B 910807	8475:26432.8	219:07:20:32.8	153.9	6.5	234.8	47.6	0.3	23.2	264	1024
658	3B 910809C	8477: 3505.8	221:00:58:25.8	237.4	38.8	62.1	51.3	1.8	1.1	60	64
659	3B 910809B	8477:22500.2	221:06:15: 0.2	193.6	20.3	308.4	83.2	2.5	3.8	264	1024
660	3B 910809	8477:70545.5	221:19:35:45.5	282.0	64.7	94.9	24.7	2.0	11.9	264	1024
666	3B 910811	8479:52432.5	223:14:33:52.5	79.7	-72.2	283.4	-32.8	5.4	3.9	143	256
673	3B 910813	8481:48984.7	225:13:36:24.7	40.5	-63.8	284.6	-49.2	4.2	1.1	264	1024
676	3B 910814C	8482:40180.3	226:11:09:40.3	58.0	45.2	153.1	-6.8	1.0	18.8	286	1024
677	3B 910814B	8482:50338.5	226:13:58:58.5	163.8	-64.6	290.9	-4.5	10.0	8.6	71	64
678	3B 910814	8482:69273.0	226:19:14:33.0	346.4	30.4	97.3	-27.1	0.5	40.8	264	1024
680	3B 910815	8483:34247.3	227:09:30:47.3	142.8	-36.0	263.7	11.1	2.1	3.2	242	1024
685	3B 910816B	8484:43921.6	228:12:12: 1.6	221.0	-59.1	317.0	0.7	4.7	1.2	66	64
686	3B 910816	8484:53443.4	228:14:50:43.4	166.9	-1.2	257.3	52.2	5.1	2.3	286	1024
690	3B 910817	8485:61225.6	229:17:00:25.6	102.0	26.0	189.1	10.9	13.6	...	...	...
692	3B 910818	8486:49485.9	230:13:44:45.9	268.3	-27.1	2.5	-0.5	2.6	3.1	264	1024
704	3B 910821	8489: 6158.8	233:01:42:38.8	292.5	-63.5	332.9	-28.3	3.5	4.0	264	1024
711	3B 910822	8490:49858.8	234:13:50:58.8	269.9	43.7	70.5	27.4	2.7	1.2	286	1024
717	3B 910823	8491:75684.5	235:21:01:24.5	105.7	8.1	207.0	6.1	13.1	1.1	286	1024
727	3B 910826	8494:73018.5	238:20:16:58.5	69.1	48.5	156.4	0.8	3.5	2.8	286	1024
729	3B 910827	8495:27090.4	239:07:31:30.4	121.6	-24.3	243.0	4.2	7.0	1.6	66	64
734	3B 910828	8496:29819.6	240:08:16:59.6	43.4	-32.1	230.9	-63.1	5.2	1.3	60	64
741	3B 910829	8497:81582.7	241:22:39:42.7	14.9	-11.8	130.2	-74.5	14.7	1.2	264	1024
752	3B 910902	8501:82535.0	245:22:55:35.0	298.1	-8.6	32.1	-17.4	5.7	3.2	264	1024
753	3B 910903	8502:35100.3	246:09:45: 0.3	238.7	13.1	24.1	45.0	3.7	1.4	264	1024
755	3B 910904	8503:56090.2	247:15:34:50.2	354.1	-17.1	59.2	-70.0	7.0	1.8	132	256
761	3B 910905	8504:85735.3	248:23:48:55.3	360.0	-81.1	305.4	-35.8	0.8	7.3	264	1024
764	3B 910907	8506: 3922.6	250:01:05:22.6	136.6	-28.2	254.2	12.7	1.3	1.2	66	64
773	3B 910908	8507:39635.1	251:11:00:35.1	226.1	-15.5	344.0	36.5	2.2	3.4	264	1024
788	3B 910912	8511:21371.9	255:05:56:11.9	73.3	38.1	166.3	-3.6	6.8	2.1	71	64
795	3B 910914	8513:34797.7	257:09:39:57.7	170.3	-33.4	282.1	25.8	2.2	3.5	264	1024
799	3B 910916	8515:59510.6	259:16:31:50.6	32.6	-35.7	244.7	-71.2	5.6	2.8	66	64
803	3B 910918	8517: 1722.0	261:00:28:42.0	298.3	-30.2	10.5	-25.7	1.9	4.0	264	1024
809	3B 910919	8518:82436.1	262:22:53:56.1	148.6	33.2	192.8	51.5	4.1	5.7	132	256
815	3B 910923	8522:66206.3	266:18:23:26.3	53.5	-19.6	210.5	-52.1	4.0	1.3	242	1024

TABLE 2—Continued

Trigger Number	Burst Name	$T_{90}$ (s)	Peak Flux ( $\text{ph cm}^{-2} \text{s}^{-1}$ )	Fluence 50–300 keV ( $\text{erg cm}^{-2}$ )	Hardness Ratio	Fluence > 20 keV ( $\text{erg cm}^{-2}$ )	Comments
493	3B 910706	$(4.86 \pm 1.58)\text{E}+0$	$1.10 \pm 0.12$	$(5.07 \pm 0.29)\text{E}-7$	$1.79 \pm 0.19$	$(6.77 \pm 3.14)\text{E}-7$	
501	3B 910708	$(3.37 \pm 0.20)\text{E}+1$	$1.10 \pm 0.12$	$(5.11 \pm 0.27)\text{E}-7$	$2.40 \pm 0.21$	$(6.49 \pm 1.05)\text{E}-7$	
503	3B 910709	$(4.67 \pm 0.13)\text{E}+1$	$5.05 \pm 0.22$	$(7.80 \pm 0.20)\text{E}-7$	$4.56 \pm 0.28$	$(5.77 \pm 0.24)\text{E}-6$	A(c),B
508	3B 910710	$(8.96 \pm 3.73)\text{E}-1$	$0.55 \pm 0.10$	$(7.48 \pm 1.52)\text{E}-8$	...	$(5.10 \pm 1.94)\text{E}-7$	
512	3B 910711	$(1.83 \pm 0.65)\text{E}-1$	$1.10 \pm 0.15$	$(7.20 \pm 0.72)\text{E}-8$	$6.07 \pm 1.34$	$(4.27 \pm 0.90)\text{E}-7$	
516	3B 910712	$(1.27 \pm 0.31)\text{E}+1$	$0.77 \pm 0.11$	$(6.22 \pm 0.36)\text{E}-7$	$0.94 \pm 0.11$	$(1.15 \pm 0.41)\text{E}-6$	F
526	3B 910713	$(6.59 \pm 4.97)\text{E}+0$	$0.49 \pm 0.12$	$(1.08 \pm 0.41)\text{E}-7$	...	$(6.06 \pm 3.44)\text{E}-7$	U
537	3B 910714	$(4.29 \pm 0.33)\text{E}+0$	$1.46 \pm 0.16$	$(6.23 \pm 0.29)\text{E}-7$	$7.75 \pm 1.25$	$(2.06 \pm 0.28)\text{E}-6$	A(cu),F
540	3B 910715	$(3.20 \pm 0.16)\text{E}+1$	$0.76 \pm 0.11$	$(2.05 \pm 0.17)\text{E}-7$	$0.96 \pm 0.16$	$(3.31 \pm 0.76)\text{E}-7$	
543	3B 910717	$(4.86 \pm 0.20)\text{E}+0$	$10.56 \pm 0.25$	$(4.40 \pm 0.04)\text{E}-6$	$2.20 \pm 0.03$	$(7.73 \pm 0.20)\text{E}-6$	A(gpuwz)
547	3B 910717B	$(5.12 \pm 0.91)\text{E}-1$	$2.69 \pm 0.16$	$(2.19 \pm 0.11)\text{E}-7$	$5.82 \pm 0.67$	$(5.51 \pm 0.68)\text{E}-7$	
548	3B 910718B	$(3.62 \pm 0.09)\text{E}+1$	$2.00 \pm 0.14$	$(4.63 \pm 0.06)\text{E}-6$	$2.35 \pm 0.06$	$(6.14 \pm 0.33)\text{E}-6$	A(u)
549	3B 910718C	$(1.44 \pm 0.28)\text{E}+1$	$0.33 \pm 0.12$	$(3.39 \pm 0.44)\text{E}-7$	$2.00 \pm 0.52$	$(1.35 \pm 0.46)\text{E}-6$	A(u)
550	3B 910718D	...	$0.50 \pm 0.13$	$(2.64 \pm 0.08)\text{E}-7$	$1.31 \pm 0.35$	$(3.15 \pm 2.29)\text{E}-7$	B,T(3)
551	3B 910718	$(2.50 \pm 1.09)\text{E}-1$	$3.67 \pm 0.19$	$(2.59 \pm 0.11)\text{E}-7$	$5.45 \pm 0.66$	$(1.01 \pm 0.08)\text{E}-6$	
555	3B 910719	$(4.16 \pm 0.45)\text{E}+0$	$1.31 \pm 0.14$	$(9.56 \pm 1.34)\text{E}-8$	$7.06 \pm 3.48$	$(6.32 \pm 1.87)\text{E}-7$	A(u)
559	3B 910721B	$(3.42 \pm 0.43)\text{E}+1$	$0.40 \pm 0.11$	$(6.77 \pm 1.23)\text{E}-7$	$1.95 \pm 0.61$	$(1.07 \pm 0.25)\text{E}-5$	
563	3B 910721	$(2.25 \pm 0.15)\text{E}+1$	$1.89 \pm 0.14$	$(4.27 \pm 0.08)\text{E}-6$	$2.46 \pm 0.09$	$(6.66 \pm 0.47)\text{E}-6$	A(uw)
568	3B 910722	$(1.19 \pm 0.45)\text{E}-1$	$1.43 \pm 0.18$	$(1.04 \pm 0.08)\text{E}-7$	$11.04 \pm 2.82$	$(8.77 \pm 1.36)\text{E}-7$	
575	3B 910725	$(4.13 \pm 0.22)\text{E}-1$	$2.75 \pm 0.22$	$(2.46 \pm 0.14)\text{E}-7$	$4.61 \pm 0.65$	$(4.25 \pm 0.62)\text{E}-7$	
577	3B 910725B	$(1.80 \pm 0.08)\text{E}+2$	$0.79 \pm 0.12$	$(1.80 \pm 0.06)\text{E}-6$	$2.18 \pm 0.14$	$(2.98 \pm 0.38)\text{E}-6$	A(gp)
591	3B 910730B	$(5.61 \pm 0.54)\text{E}+1$	$0.84 \pm 0.13$	$(1.74 \pm 0.08)\text{E}-6$	$2.35 \pm 0.18$	$(3.17 \pm 0.75)\text{E}-6$	
593	3B 910730C	...	$0.88 \pm 0.13$	$(7.44 \pm 0.48)\text{E}-7$	$1.42 \pm 0.17$	$(1.35 \pm 0.24)\text{E}-6$	T(70)
594	3B 910730	$(2.69 \pm 0.03)\text{E}+1$	$0.87 \pm 0.10$	$(2.47 \pm 0.05)\text{E}-6$	$3.88 \pm 0.15$	$(4.93 \pm 0.42)\text{E}-6$	
603	3B 910802	$(1.47 \pm 0.27)\text{E}+0$	$3.49 \pm 0.22$	$(4.48 \pm 0.28)\text{E}-7$	$3.22 \pm 0.39$	$(8.93 \pm 1.67)\text{E}-7$	
606	3B 910802B	$(2.07 \pm 0.04)\text{E}+1$	$1.05 \pm 0.12$	$(1.85 \pm 0.05)\text{E}-6$	$2.70 \pm 0.14$	$(3.13 \pm 0.41)\text{E}-6$	
612	3B 910803	...	$2.74 \pm 0.15$	$(3.48 \pm 0.05)\text{E}-6$	$2.57 \pm 0.07$	$(7.10 \pm 0.51)\text{E}-6$	G,T(15)
630	3B 910805	$(1.82 \pm 0.14)\text{E}+1$	$0.60 \pm 0.15$	$(9.80 \pm 0.76)\text{E}-7$	$1.80 \pm 0.24$	$(1.19 \pm 0.35)\text{E}-6$	
640	3B 910806	...	$0.43 \pm 0.11$	$(2.15 \pm 1.60)\text{E}-8$	...	$(2.45 \pm 1.79)\text{E}-7$	T(0.2)
647	3B 910807	$(5.96 \pm 0.06)\text{E}+1$	$7.07 \pm 0.26$	$(1.51 \pm 0.01)\text{E}-5$	$2.68 \pm 0.03$	$(2.08 \pm 0.03)\text{E}-5$	A(p),G
658	3B 910809C	$(2.07 \pm 0.17)\text{E}+1$	$1.28 \pm 0.15$	$(1.54 \pm 0.06)\text{E}-6$	$1.72 \pm 0.12$	$(3.00 \pm 0.54)\text{E}-6$	
659	3B 910809B	$(1.02 \pm 0.02)\text{E}+2$	$1.03 \pm 0.12$	$(4.49 \pm 0.07)\text{E}-6$	$0.98 \pm 0.03$	$(7.60 \pm 0.34)\text{E}-6$	A(pu),G
660	3B 910809	$(2.02 \pm 0.08)\text{E}+1$	$4.55 \pm 0.19$	$(2.64 \pm 0.04)\text{E}-6$	$3.28 \pm 0.10$	$(7.35 \pm 0.34)\text{E}-6$	A(u)
666	3B 910811	...	$1.66 \pm 0.13$	$(2.85 \pm 0.20)\text{E}-7$	$2.23 \pm 0.29$	$(4.30 \pm 1.91)\text{E}-7$	B,T(4)
673	3B 910813	$(2.75 \pm 0.23)\text{E}+1$	$0.30 \pm 0.10$	$(9.25 \pm 0.50)\text{E}-7$	$1.42 \pm 0.14$	$(1.06 \pm 0.49)\text{E}-6$	
676	3B 910814C	$(7.78 \pm 0.12)\text{E}+1$	$4.20 \pm 0.19$	$(1.51 \pm 0.01)\text{E}-5$	$5.31 \pm 0.08$	$(4.19 \pm 0.06)\text{E}-5$	A(dpz)
677	3B 910814B	$(5.50 \pm 0.80)\text{E}-2$	$1.87 \pm 0.15$	$(1.10 \pm 0.05)\text{E}-7$	$8.63 \pm 1.11$	$(1.61 \pm 0.15)\text{E}-6$	
678	3B 910814	$(5.39 \pm 0.07)\text{E}+1$	$6.18 \pm 0.25$	$(2.07 \pm 0.01)\text{E}-5$	$5.23 \pm 0.05$	$(2.51 \pm 0.02)\text{E}-4$	A(cgopsuwz)
680	3B 910815	$(1.09 \pm 0.10)\text{E}+1$	$0.81 \pm 0.11$	$(5.56 \pm 0.26)\text{E}-7$	$1.26 \pm 0.11$	$(8.03 \pm 1.22)\text{E}-7$	
685	3B 910816B	$(7.25 \pm 0.22)\text{E}+1$	$0.96 \pm 0.13$	$(4.31 \pm 0.52)\text{E}-7$	$0.39 \pm 0.15$	$(1.20 \pm 0.33)\text{E}-6$	
686	3B 910816	$(1.11 \pm 0.07)\text{E}+1$	$0.93 \pm 0.14$	$(7.51 \pm 0.70)\text{E}-7$	$3.28 \pm 0.55$	$(2.25 \pm 0.57)\text{E}-6$	G
690	3B 910817	$(3.20 \pm 0.37)\text{E}+0$	$0.41 \pm 0.10$	$(1.47 \pm 0.38)\text{E}-7$	...	$(2.18 \pm 1.94)\text{E}-7$	A(uw),G
692	3B 910818	$(6.25 \pm 0.17)\text{E}+1$	$1.31 \pm 0.14$	$(2.92 \pm 0.13)\text{E}-6$	$1.27 \pm 0.11$	$(4.34 \pm 0.76)\text{E}-6$	A(w)
704	3B 910821	$(4.59 \pm 0.29)\text{E}+1$	$1.37 \pm 0.14$	$(2.46 \pm 0.07)\text{E}-6$	$3.57 \pm 0.22$	$(4.55 \pm 0.71)\text{E}-6$	G
711	3B 910822	$(2.43 \pm 0.83)\text{E}+0$	$1.05 \pm 0.15$	$(8.87 \pm 3.41)\text{E}-8$	...	$< 9.1\text{E}-7$	G
717	3B 910823	$(3.72 \pm 0.50)\text{E}+1$	$0.38 \pm 0.12$	$(4.47 \pm 0.54)\text{E}-7$	$1.03 \pm 0.25$	$(5.44 \pm 3.85)\text{E}-7$	
727	3B 910826	...	$0.87 \pm 0.12$	$(7.18 \pm 0.34)\text{E}-7$	$2.49 \pm 0.23$	$(1.39 \pm 0.28)\text{E}-6$	G,T(4)
729	3B 910827	$(1.83 \pm 0.31)\text{E}-1$	$0.61 \pm 0.15$	$(4.74 \pm 0.61)\text{E}-8$	...	$(5.74 \pm 0.99)\text{E}-7$	
734	3B 910828	$(1.79 \pm 0.23)\text{E}+0$	$0.89 \pm 0.12$	$(1.44 \pm 0.44)\text{E}-7$	...	$(8.83 \pm 3.80)\text{E}-7$	
741	3B 910829	$(1.25 \pm 0.22)\text{E}+1$	$0.33 \pm 0.11$	$(4.11 \pm 0.65)\text{E}-7$	$4.97 \pm 1.95$	$(1.39 \pm 0.76)\text{E}-6$	
752	3B 910902	$(5.44 \pm 0.52)\text{E}+0$	$0.83 \pm 0.12$	$(4.28 \pm 0.33)\text{E}-7$	$2.17 \pm 0.33$	$(7.25 \pm 2.65)\text{E}-7$	G
753	3B 910903	$(1.82 \pm 0.21)\text{E}+1$	$0.56 \pm 0.11$	$(6.36 \pm 0.54)\text{E}-7$	$2.30 \pm 0.34$	$(7.90 \pm 2.34)\text{E}-7$	B
755	3B 910904	$(6.46 \pm 0.37)\text{E}+0$	$0.93 \pm 0.13$	$(2.59 \pm 0.26)\text{E}-7$	$2.73 \pm 0.56$	$(7.34 \pm 3.24)\text{E}-7$	
761	3B 910905	$(8.15 \pm 0.11)\text{E}+1$	$3.21 \pm 0.18$	$(1.58 \pm 0.01)\text{E}-5$	$2.84 \pm 0.05$	$(3.35 \pm 0.10)\text{E}-5$	A(u),G
764	3B 910907	$(2.08 \pm 0.13)\text{E}+1$	$0.97 \pm 0.12$	$(1.93 \pm 0.06)\text{E}-6$	$1.72 \pm 0.10$	$(2.33 \pm 0.33)\text{E}-6$	A(guz),O
773	3B 910908	$(6.10 \pm 0.21)\text{E}+1$	$0.90 \pm 0.12$	$(1.98 \pm 0.06)\text{E}-6$	$2.06 \pm 0.10$	$(2.60 \pm 0.27)\text{E}-6$	
788	3B 910912	$(3.03 \pm 0.27)\text{E}-1$	$1.37 \pm 0.13$	$(6.70 \pm 0.80)\text{E}-8$	$1.51 \pm 0.33$	$(1.43 \pm 0.49)\text{E}-7$	G
795	3B 910914	$(5.84 \pm 0.15)\text{E}+1$	$1.12 \pm 0.13$	$(1.91 \pm 0.06)\text{E}-6$	$1.96 \pm 0.11$	$(3.62 \pm 0.35)\text{E}-6$	
799	3B 910916	$(1.73 \pm 0.08)\text{E}-1$	$0.99 \pm 0.11$	$(5.22 \pm 0.44)\text{E}-8$	$2.47 \pm 0.39$	$< 1.6\text{E}-7$	G
803	3B 910918	$(7.23 \pm 0.34)\text{E}+0$	$1.18 \pm 0.14$	$(1.07 \pm 0.05)\text{E}-6$	$2.91 \pm 0.29$	$(1.73 \pm 0.33)\text{E}-6$	G
809	3B 910919	$(1.28 \pm 1.42)\text{E}+0$	$3.14 \pm 0.16$	$(2.25 \pm 0.10)\text{E}-7$	$3.62 \pm 0.30$	$(5.29 \pm 0.60)\text{E}-7$	G,X
815	3B 910923	$(2.54 \pm 0.25)\text{E}+1$	$0.65 \pm 0.13$	$(1.41 \pm 0.10)\text{E}-6$	$1.21 \pm 0.16$	$(2.28 \pm 0.60)\text{E}-6$	G



TABLE 2—Continued

Trigger Number	Burst Name	Time (TJD:s)	Time (DOY:h:m:s)	$\alpha$ ( $^{\circ}$ )	$\delta$ ( $^{\circ}$ )	$l^{\text{II}}$ ( $^{\circ}$ )	$b^{\text{II}}$ ( $^{\circ}$ )	Stat. Loc. Error ( $^{\circ}$ )	$C_{\text{max}}/C_{\text{min}}$	$C_{\text{min}}$	Time Scale (ms)
816	3B 910925	8524:12906.1	268:03:35.6	265.7	-29.3	359.4	0.4	2.8	1.8	286	1024
820	3B 910926	8525:14440.0	269:04:00:40.0	155.8	1.6	242.2	46.3	8.2	1.7	264	1024
824	3B 910926B	8525:66356.8	269:18:25:56.8	346.1	21.4	92.1	-35.0	2.7	2.6	264	1024
825	3B 910927B	8526:12347.0	270:03:25:47.0	182.1	17.1	255.7	75.9	4.8	1.0	286	1024
829	3B 910927	8526:84412.8	270:23:26:52.8	50.2	-39.7	244.7	-56.7	0.3	19.1	264	1024
830	3B 910928	8527:31816.9	271:08:50:16.9	200.4	54.6	113.6	62.0	1.1	5.0	66	64
834	3B 910928B	8527:82067.1	271:22:47:47.1	130.5	33.3	190.0	36.5	14.3	1.1	264	1024
836	3B 910929	8528:61916.8	272:17:11:56.8	356.6	40.0	109.6	-21.2	10.7	1.1	60	64
840	3B 910930B	8529:26662.7	273:07:24:22.7	92.5	48.1	165.4	13.5	3.0	3.5	264	1024
841	3B 910930	8529:42929.8	273:11:55:29.8	131.8	-20.6	245.3	14.0	1.3	12.2	132	256
845	3B 911001	8530:32175.7	274:08:56:15.7	250.8	73.2	105.6	35.0	4.4	3.4	264	1024
856	3B 911002	8531:31971.8	275:08:52:51.8	115.7	-73.7	285.7	-22.5	12.6	1.4	79	64
867	3B 911004	8533: 5229.7	277:01:27: 9.7	350.3	63.1	112.9	2.0	2.8	...	...	...
869	3B 911005	8534:27464.8	278:07:37:44.8	235.8	14.7	24.6	48.3	0.7	9.5	264	1024
871	3B 911006	8535:32513.9	279:09:01:53.9	33.3	-45.4	266.7	-65.5	3.4	5.5	264	1024
878	3B 911007	8536:55929.2	280:15:32: 9.2	308.9	40.6	79.9	0.0	19.7	2.6	71	64
906	3B 911016B	8545:21169.7	289:05:52:49.7	317.4	12.0	61.5	-23.5	3.5	3.8	143	256
907	3B 911016	8545:39694.2	289:11:01:34.2	300.5	-3.8	37.7	-17.4	0.9	14.1	242	1024
909	3B 911019	8548:25151.6	292:06:59:11.6	237.4	34.4	55.0	51.3	10.2	1.1	132	256
914	3B 911022	8551:15238.0	295:04:13:58.0	123.9	70.3	144.8	32.5	1.0	5.0	264	1024
927	3B 911024	8553:72606.3	297:20:10: 6.3	208.6	38.4	77.3	72.7	4.1	1.6	242	1024
929	3B 911025B	8554: 6843.2	298:01:54: 3.2	209.7	20.2	12.1	73.1	10.9	1.4	60	64
936	3B 911025	8554:77114.8	298:21:25:14.8	316.4	36.7	80.6	-7.0	3.6	8.1	66	64
938	3B 911026	8555:47220.8	299:13:07: 0.8	72.0	-24.6	224.4	-37.2	3.4	4.5	264	1024
942	3B 911027	8556: 6311.5	300:01:45:11.5	358.2	69.6	117.8	7.3	7.5	1.5	264	1024
946	3B 911027B	8556:37910.4	300:10:31:50.4	136.2	78.4	134.5	33.0	7.5	1.0	132	256
973	3B 911031	8560:34580.5	304:09:36:20.5	284.5	21.3	52.8	8.1	0.6	4.5	107	64
974	3B 911031B	8560:44357.2	304:12:19:17.2	298.9	-28.9	12.1	-25.8	9.1	1.2	264	1024
981	3B 911101	8561:10134.1	305:02:48:54.1	74.5	-48.8	255.2	-38.4	13.3	1.1	264	1024
999	3B 911104	8564:54281.7	308:15:04:41.7	212.4	35.0	63.0	71.5	0.8	26.1	264	1024
1008	3B 911106	8566:13320.8	310:03:42: 0.8	339.1	-36.2	6.9	-60.0	1.0	22.0	264	1024
1009	3B 911106B	8566:46374.5	310:12:52:54.5	62.2	-66.3	279.2	-40.6	3.7	5.0	264	1024
1025	3B 911109	8569:12457.8	313:03:27:37.8	112.0	-26.5	240.6	-4.4	0.4	29.9	374	1024
1036	3B 911110	8570:68182.6	314:18:56:22.6	306.4	14.6	57.2	-13.3	1.8	1.5	286	1024
1039	3B 911111C	8571:14383.7	315:03:59:43.7	218.1	10.9	3.4	61.2	1.6	5.1	264	1024
1042	3B 911111	8571:52638.7	315:14:37:18.7	64.0	-51.4	259.7	-44.8	4.4	1.3	71	64
1046	3B 911111B	8571:80387.2	315:22:19:47.2	121.1	-21.3	240.2	5.4	1.5	1.2	66	64
1051	3B 911113	8573:49304.0	317:13:41:44.0	340.3	-49.5	342.3	-56.5	8.2	1.7	66	64
1071	3B 911117C	8577: 5158.8	321:01:25:58.8	255.4	34.2	56.9	36.6	1.5	3.5	242	1024
1073	3B 911117B	8577:16541.1	321:04:35:41.1	225.7	11.2	12.1	55.3	13.5	3.1	66	64
1076	3B 911117	8577:53329.7	321:14:48:49.7	280.5	17.6	47.7	9.9	4.7	7.0	71	64
1085	3B 911118	8578:68258.0	322:18:57:38.0	167.0	-20.9	272.8	35.9	0.4	28.7	71	64
1086	3B 911118B	8578:85159.5	322:23:39:19.5	253.5	-5.9	13.0	22.8	10.2	...	...	...
1087	3B 911119B	8579:20367.7	323:05:39:27.7	261.6	-9.4	14.4	14.1	6.3	1.8	264	1024
1088	3B 911119	8579:23341.6	323:06:29: 1.6	42.4	67.8	133.8	7.4	3.2	16.2	66	64
1096	3B 911120C	8580:28379.4	324:07:52:59.4	6.7	66.0	120.4	3.3	7.8	1.9	66	64
1097	3B 911120B	8580:40945.3	324:11:22:25.3	235.1	37.4	60.0	53.2	4.3	2.3	60	64
1102	3B 911120	8580:80853.1	324:22:27:33.1	281.0	31.1	60.5	15.1	5.7	...	...	...
1110	3B 911122	8582:55134.8	326:15:18:54.8	106.2	-28.4	239.8	-9.9	4.0	1.7	264	1024
1112	3B 911123B	8583:15867.7	327:04:24:27.7	51.8	75.5	132.3	15.6	3.0	4.2	220	1024
1114	3B 911123	8583:29733.0	327:08:15:33.0	22.8	30.3	133.0	-31.8	1.1	5.8	242	1024
1118	3B 911124	8584:38512.2	328:10:41:52.2	320.9	37.0	83.3	-9.4	3.1	2.3	242	1024
1120	3B 911125	8585:82154.1	329:22:49:14.1	183.9	8.2	277.1	69.3	8.4	...	...	...
1121	3B 911126	8586:46127.7	330:12:48:47.7	159.4	6.7	239.6	52.2	0.4	26.1	286	1024
1122	3B 911127	8587:15728.2	331:04:22: 8.2	269.1	49.7	77.1	29.0	0.4	24.3	242	1024
1123	3B 911127C	8587:25280.1	331:07:01:20.1	309.4	19.4	62.9	-12.9	12.1	1.7	286	1024
1125	3B 911127B	8587:83314.3	331:23:08:34.3	161.0	-74.6	294.6	-13.8	5.1	1.5	242	1024
1126	3B 911128	8588:31363.9	332:08:42:43.9	337.1	-9.6	53.5	-52.0	7.1	2.1	286	1024
1128	3B 911129B	8589:35811.2	333:09:56:51.2	314.4	7.6	55.7	-23.6	19.9	1.1	66	64
1129	3B 911129	8589:64791.1	333:17:59:51.1	36.0	-24.5	210.9	-69.0	11.5	1.0	132	256
1141	3B 911202	8592:73729.7	336:20:28:49.7	172.5	-22.8	279.5	36.3	0.3	...	...	...
1142	3B 911202B	8592:85891.4	336:23:51:31.4	235.9	-0.4	6.5	40.3	7.1	...	...	...



TABLE 2—Continued

Trigger Number	Burst Name	$T_{90}$ (s)	Peak Flux (ph cm <sup>-2</sup> s <sup>-1</sup> )	Fluence 50–300 keV (erg cm <sup>-2</sup> )	Hardness Ratio	Fluence > 20 keV (erg cm <sup>-2</sup> )	Comments
816	3B 910925	(9.09 ± 0.32)E+1	0.33 ± 0.12	(1.32 ± 0.17)E-6	0.95 ± 0.24	(3.10 ± 1.05)E-6	A(w),G
820	3B 910926	(3.17 ± 0.21)E+1	0.56 ± 0.11	(1.94 ± 0.09)E-6	8.21 ± 1.15	(4.72 ± 0.64)E-6	
824	3B 910926B	(4.01 ± 0.17)E+1	0.69 ± 0.12	(1.87 ± 0.08)E-6	1.06 ± 0.09	(2.58 ± 0.39)E-6	A(gu)
825	3B 910927B	(7.49 ± 0.30)E+1	0.41 ± 0.11	(1.34 ± 0.07)E-6	2.57 ± 0.24	(3.48 ± 0.57)E-6	
829	3B 910927	(1.73 ± 0.08)E+1	6.49 ± 0.19	(8.55 ± 0.05)E-6	1.44 ± 0.02	(1.00 ± 0.01)E-5	A(duw),G
830	3B 910928	(1.31 ± 0.15)E-1	2.22 ± 0.14	(1.46 ± 0.06)E-7	7.53 ± 0.89	(6.54 ± 0.88)E-7	
834	3B 910928B	(1.09 ± 0.55)E+0	0.36 ± 0.10	(5.60 ± 3.07)E-8	...	< 5.3E-7	
836	3B 910929	(3.20 ± 0.91)E-1	0.57 ± 0.13	(3.76 ± 0.83)E-8	3.39 ± 1.65	(8.59 ± 6.55)E-8	X
840	3B 910930B	(7.65 ± 0.56)E+1	1.30 ± 0.13	(1.07 ± 0.04)E-6	5.76 ± 0.63	(4.19 ± 0.37)E-6	
841	3B 910930	(1.74 ± 0.05)E+1	6.08 ± 0.21	(2.87 ± 0.05)E-6	1.71 ± 0.05	(5.95 ± 0.34)E-6	A(u)
845	3B 911001	(2.37 ± 0.73)E+0	0.69 ± 0.13	(2.18 ± 0.32)E-7	5.89 ± 2.74	(1.35 ± 0.56)E-6	
856	3B 911002	(8.96 ± 7.71)E-1	0.77 ± 0.13	(3.68 ± 0.80)E-8	1.27 ± 0.52	(7.41 ± 4.36)E-8	
867	3B 911004	(2.61 ± 0.71)E+0	2.36 ± 0.15	(7.73 ± 0.20)E-7	5.08 ± 0.34	(4.20 ± 0.24)E-6	A(z),G
869	3B 911005	(1.10 ± 0.01)E+2	3.52 ± 0.21	(7.41 ± 0.12)E-6	2.97 ± 0.09	(1.88 ± 0.11)E-5	A(u)
871	3B 911006	...	1.24 ± 0.12	(2.63 ± 0.11)E-6	2.80 ± 0.20	(4.94 ± 0.99)E-6	A(u),G,T(50)
878	3B 911007	(3.84 ± 1.43)E-1	1.10 ± 0.14	(1.03 ± 0.10)E-7	12.61 ± 6.09	(4.94 ± 1.31)E-7	B,F
906	3B 911016B	(3.98 ± 0.20)E-1	2.40 ± 0.17	(2.53 ± 0.14)E-7	7.52 ± 1.05	(5.82 ± 0.70)E-7	
907	3B 911016	(1.58 ± 0.02)E+2	3.57 ± 0.17	(1.17 ± 0.01)E-5	2.36 ± 0.04	(1.63 ± 0.06)E-5	A(dgpuwz)
909	3B 911019	(8.32 ± 3.20)E-1	0.41 ± 0.12	(1.23 ± 0.35)E-7	...	(2.28 ± 1.90)E-7	
914	3B 911022	(6.66 ± 0.65)E+0	2.53 ± 0.16	(1.15 ± 0.04)E-6	2.26 ± 0.15	(1.98 ± 0.23)E-6	A(uw)
927	3B 911024	(2.80 ± 0.12)E+1	0.59 ± 0.12	(3.97 ± 0.46)E-7	0.65 ± 0.18	(6.31 ± 2.03)E-7	F
929	3B 911025B	(8.01 ± 1.00)E-1	0.53 ± 0.10	< 7.1E-8	...	< 3.7E-6	
936	3B 911025	(1.44 ± 0.06)E+0	3.81 ± 0.18	(3.67 ± 0.24)E-7	4.45 ± 0.57	(1.47 ± 0.26)E-6	A(z)
938	3B 911026	(3.10 ± 0.14)E+1	1.05 ± 0.11	(1.61 ± 0.05)E-6	1.52 ± 0.09	(2.09 ± 0.46)E-6	A(pu)
942	3B 911027	(4.99 ± 1.36)E+0	0.29 ± 0.12	(2.72 ± 0.31)E-7	11.68 ± 4.94	(8.40 ± 2.36)E-7	A(p)
946	3B 911027B	(4.85 ± 0.34)E+1	0.61 ± 0.12	(7.79 ± 0.60)E-7	6.08 ± 1.18	(1.65 ± 0.60)E-6	
973	3B 911031	(9.00 ± 0.21)E+1	5.29 ± 0.20	(1.66 ± 0.01)E-5	3.89 ± 0.04	(4.47 ± 0.08)E-5	A(pu)
974	3B 911031B	(3.20 ± 1.12)E+0	0.34 ± 0.12	(1.64 ± 0.35)E-7	2.70 ± 1.06	(1.11 ± 0.48)E-6	
981	3B 911101	...	0.46 ± 0.11	(2.48 ± 0.34)E-7	1.23 ± 0.32	(3.13 ± 2.20)E-7	E,H
999	3B 911104	(6.66 ± 0.53)E+0	11.55 ± 0.31	(3.33 ± 0.05)E-6	3.67 ± 0.12	(1.13 ± 0.04)E-5	A(dpu)
1008	3B 911106	...	4.82 ± 0.18	(9.72 ± 0.05)E-6	3.14 ± 0.03	(1.73 ± 0.03)E-5	A(u),E,H
1009	3B 911106B	(3.57 ± 0.04)E+2	0.69 ± 0.11	(4.85 ± 0.12)E-6	1.92 ± 0.09	(1.06 ± 0.10)E-5	C
1025	3B 911109	(2.62 ± 0.14)E+0	16.27 ± 0.36	(4.41 ± 0.05)E-6	2.10 ± 0.05	(7.33 ± 0.28)E-6	A(pu)
1036	3B 911110	(1.00 ± 0.02)E+2	0.94 ± 0.13	(4.50 ± 0.11)E-6	2.50 ± 0.12	(5.47 ± 0.47)E-6	
1039	3B 911111C	(4.27 ± 0.69)E+1	1.38 ± 0.12	(1.78 ± 0.05)E-6	1.60 ± 0.07	(2.45 ± 0.34)E-6	
1042	3B 911111	(2.50 ± 0.13)E+1	1.24 ± 0.13	(1.45 ± 0.08)E-6	0.99 ± 0.11	(2.04 ± 0.46)E-6	
1046	3B 911111B	(1.14 ± 0.03)E+2	0.94 ± 0.13	(3.84 ± 0.12)E-6	1.52 ± 0.09	(7.41 ± 0.88)E-6	
1051	3B 911113	(3.20 ± 3.20)E-1	0.59 ± 0.11	(3.15 ± 0.44)E-8	2.35 ± 0.62	< 1.5E-7	X
1071	3B 911117C	...	1.67 ± 0.15	(3.38 ± 0.12)E-6	2.06 ± 0.13	(6.27 ± 0.73)E-6	G,T(12)
1073	3B 911117B	(0.51 ± 1.09)E+0	2.12 ± 0.16	(1.42 ± 0.10)E-7	3.30 ± 0.46	(2.89 ± 0.62)E-7	X
1076	3B 911117	(1.61 ± 0.16)E-1	2.71 ± 0.17	(1.78 ± 0.08)E-7	7.65 ± 0.83	(1.12 ± 0.14)E-6	F,G
1085	3B 911118	(1.92 ± 0.02)E+1	30.35 ± 0.40	(4.05 ± 0.01)E-5	2.20 ± 0.01	(5.89 ± 0.03)E-5	A(cpu)
1086	3B 911118B	(2.26 ± 0.49)E+1	0.32 ± 0.12	(5.95 ± 0.83)E-7	2.15 ± 0.55	(8.05 ± 6.71)E-7	G
1087	3B 911119B	(2.76 ± 0.21)E+1	0.85 ± 0.17	(6.83 ± 1.38)E-7	1.95 ± 0.67	(1.40 ± 0.67)E-6	
1088	3B 911119	(1.92 ± 0.91)E-1	5.36 ± 0.20	(3.71 ± 0.09)E-7	9.30 ± 0.73	(3.05 ± 0.16)E-6	A(d),X
1096	3B 911120C	(3.20 ± 5.80)E-1	0.89 ± 0.12	(4.74 ± 0.69)E-8	2.17 ± 0.63	(5.21 ± 4.08)E-8	
1097	3B 911120B	(7.94 ± 4.67)E-1	1.03 ± 0.12	(6.29 ± 0.89)E-8	2.82 ± 0.73	(1.61 ± 0.46)E-7	G
1102	3B 911120	(1.87 ± 0.78)E-1	1.63 ± 0.13	(9.29 ± 0.60)E-8	3.52 ± 0.42	(3.06 ± 0.84)E-7	A(u),G
1110	3B 911122	...	0.51 ± 0.10	(1.05 ± 0.05)E-6	3.10 ± 0.27	(1.10 ± 0.19)E-6	E,G
1112	3B 911123B	(4.42 ± 0.17)E-1	1.44 ± 0.14	(1.73 ± 0.09)E-7	4.47 ± 0.55	(1.53 ± 0.10)E-6	G
1114	3B 911123	(4.80 ± 0.55)E+0	2.54 ± 0.15	(1.07 ± 0.02)E-6	1.44 ± 0.05	(1.45 ± 0.12)E-6	A(u)
1118	3B 911124	...	0.78 ± 0.11	(2.00 ± 0.08)E-6	3.77 ± 0.29	(3.82 ± 0.44)E-6	E,G
1120	3B 911125	(9.09 ± 3.92)E+0	0.30 ± 0.12	(3.12 ± 0.58)E-7	1.89 ± 0.64	< 8.0E-7	G
1121	3B 911126	...	11.06 ± 0.31	(2.27 ± 0.01)E-5	2.75 ± 0.03	(6.28 ± 0.09)E-5	A(pu),G,T(65)
1122	3B 911127	(1.88 ± 0.10)E+1	11.60 ± 0.25	(1.43 ± 0.01)E-5	3.19 ± 0.03	(2.51 ± 0.03)E-5	A(duy)
1123	3B 911127C	(3.21 ± 0.36)E+1	0.48 ± 0.12	(7.22 ± 0.59)E-7	4.11 ± 0.57	(1.22 ± 0.52)E-6	A(u),B
1125	3B 911127B	(1.81 ± 0.58)E+1	0.47 ± 0.11	(6.13 ± 0.53)E-7	1.44 ± 0.23	(7.21 ± 3.58)E-7	G
1126	3B 911128	(2.03 ± 0.17)E+1	0.80 ± 0.13	(1.12 ± 0.07)E-6	3.92 ± 0.40	(2.22 ± 0.50)E-6	
1128	3B 911129B	(2.95 ± 0.30)E-1	0.34 ± 0.10	(2.47 ± 0.72)E-8	...	< 5.7E-8	
1129	3B 911129	(9.60 ± 2.64)E-1	0.60 ± 0.12	(7.14 ± 0.81)E-8	3.31 ± 0.78	(1.44 ± 0.53)E-7	
1141	3B 911202	(2.01 ± 0.05)E+1	9.01 ± 0.26	(1.48 ± 0.01)E-5	2.46 ± 0.02	(5.75 ± 0.07)E-5	A(dpuw)
1142	3B 911202B	...	0.56 ± 0.11	(4.18 ± 1.69)E-8	...	< 1.8E-7	T(0.3)

TABLE 2—Continued

Trigger Number	Burst Name	Time (TJD:s)	Time (DOY:h:m:s)	$\alpha$ (°)	$\delta$ (°)	$l^{\text{II}}$ (°)	$b^{\text{II}}$ (°)	Stat. Loc. Error (°)	$C_{\text{max}}/C_{\text{min}}$	$C_{\text{min}}$	Time Scale (ms)
1145	3B 911204	8594:62502.8	338:17:21:42.8	68.7	-21.6	219.6	-39.2	2.0	3.6	264	1024
1148	3B 911205	8595:83081.0	339:23:04:41.0	104.0	-25.9	236.7	-10.6	0.9	...	...	...
1150	3B 911207	8597:35445.4	341:09:50:45.4	307.8	29.3	70.3	-6.0	1.6	5.8	264	1024
1152	3B 911208	8598: 345.7	342:00:05:45.7	112.7	-21.1	236.1	-1.3	3.8	1.0	286	1024
1153	3B 911208B	8598:75901.5	342:21:05: 1.5	38.2	-53.1	274.0	-58.0	8.9	1.1	264	1024
1154	3B 911209B	8599: 3408.0	343:00:56:48.0	74.6	24.2	178.0	-11.4	5.4	2.9	143	256
1156	3B 911209C	8599:58962.5	343:16:22:42.5	46.1	-31.3	229.2	-60.8	1.3	2.9	286	1024
1157	3B 911209	8599:66957.9	343:18:35:57.9	260.0	-45.1	343.7	-4.5	0.4	31.8	264	1024
1159	3B 911210	8600:75947.4	344:21:05:47.4	294.9	-19.4	20.3	-19.0	1.4	6.9	286	1024
1167	3B 911213	8603:74137.2	347:20:35:37.2	209.4	-45.7	314.8	15.6	10.0	1.4	264	1024
1190	3B 911217	8607:30125.7	351:08:22: 5.7	7.0	22.7	115.8	-39.9	1.0	6.0	264	1024
1192	3B 911217B	8607:81598.1	351:22:39:58.1	28.9	0.0	155.1	-58.8	5.8	...	...	...
1196	3B 911219B	8609:32534.1	353:09:02:14.1	354.3	-0.2	86.3	-57.6	6.4	1.8	242	1024
1197	3B 911219	8609:79038.1	353:21:57:18.1	218.6	-4.8	344.8	49.5	4.7	3.6	286	1024
1200	3B 911221	8611:79405.7	355:22:03:25.7	215.8	-42.7	320.4	17.0	2.0	4.8	264	1024
1204	3B 911223	8613:20217.6	357:05:36:57.6	337.0	-50.4	342.6	-54.2	2.6	5.1	143	256
1211	3B 911224	8614:21944.2	358:06:05:44.2	255.9	10.6	30.4	28.7	7.3	2.9	143	256
1212	3B 911224B	8614:39777.9	358:11:02:57.9	45.4	-10.8	191.2	-55.3	4.7	2.1	264	1024
1213	3B 911224C	8614:56133.2	358:15:35:33.2	342.0	-17.7	44.8	-60.1	5.2	1.1	264	1024
1218	3B 911225	8615:32734.8	359:09:05:34.8	334.6	26.2	85.0	-25.2	1.8	5.1	264	1024
1221	3B 911225B	8615:61717.5	359:17:08:37.5	253.3	-34.1	349.4	6.2	3.0	2.7	264	1024
1223	3B 911226	8616:13001.5	360:03:36:41.5	111.3	-29.5	242.9	-6.3	7.2	1.7	264	1024
1235	3B 911227	8617: 3953.3	361:01:05:53.3	350.4	-68.3	314.8	-46.8	0.7	9.6	264	1024
1244	3B 911228	8618:62526.1	362:17:22: 6.1	280.2	43.7	72.6	20.2	2.4	3.6	242	1024
1279	3B 920105	8626:63677.0	5:17:41:17.0	335.4	-53.8	338.4	-51.7	2.3	2.3	264	1024
1288	3B 920110	8631:33478.3	10:09:17:58.3	58.1	-20.8	214.3	-48.4	0.4	16.1	264	1024
1289	3B 920110C	8631:39851.4	10:11:04:11.4	159.9	3.2	244.3	50.5	4.2	3.5	132	256
1291	3B 920110B	8631:80499.0	10:22:21:39.0	357.7	10.6	99.6	-49.6	1.2	2.9	66	64
1297	3B 920113	8634:75138.7	13:20:52:18.7	91.8	74.2	139.9	23.1	4.0	2.4	264	1024
1298	3B 920114	8635:62626.4	14:17:23:46.4	244.1	63.9	95.9	40.9	14.4	1.0	242	1024
1301	3B 920116B	8637:10457.7	16:02:54:17.7	140.2	11.8	219.5	38.5	8.1	1.0	264	1024
1303	3B 920116	8637:66634.9	16:18:30:34.9	152.8	-81.3	297.0	-20.4	1.9	3.0	242	1024
1306	3B 920120	8641:81040.0	20:22:30:40.0	300.3	-82.8	310.9	-29.1	3.9	1.4	286	1024
1307	3B 920121B	8642:16380.3	21:04:33: 0.3	262.8	-57.7	333.9	-12.9	7.2	1.7	286	1024
1308	3B 920121	8642:79009.1	21:21:56:49.1	30.4	28.6	141.1	-31.8	5.0	3.7	66	64
1310	3B 920122	8643:33782.6	22:09:23: 2.6	61.3	47.4	153.5	-3.7	13.1	...	...	...
1311	3B 920123	8644:41694.8	23:11:34:54.8	84.8	14.3	191.8	-9.0	8.1	1.9	264	1024
1318	3B 920127	8648:77217.4	27:21:26:57.4	322.4	-29.3	17.8	-45.8	8.6	1.4	286	1024
1319	3B 920128	8649:11487.9	28:03:11:27.9	96.7	15.7	196.2	1.8	3.6	1.5	264	1024
1321	3B 920130	8651: 1777.3	30:00:29:37.3	7.8	-51.1	310.8	-65.8	0.9	5.4	308	1024
1328	3B 920130B	8651:82202.1	30:22:50: 2.1	54.6	-3.2	189.4	-43.5	3.3	1.2	76	64
1346	3B 920203	8655:56207.6	34:15:36:47.6	269.7	-15.3	13.4	4.3	4.0	1.2	66	64
1359	3B 920205	8657:54271.4	36:15:04:31.4	39.4	-15.8	193.7	-62.9	8.6	2.6	66	64
1365	3B 920207	8659: 6261.4	38:01:44:21.4	295.5	30.4	65.4	3.6	2.2	3.8	264	1024
1379	3B 920209	8661:58889.6	40:16:21:29.6	329.7	-11.8	45.0	-46.8	8.3	...	...	...
1382	3B 920209B	8661:78044.8	40:21:40:44.8	288.2	60.8	91.5	20.9	5.5	1.1	264	1024
1384	3B 920210C	8662: 8155.0	41:02:15:55.0	318.8	-40.4	1.7	-43.9	4.8	1.9	330	1024
1385	3B 920210	8662:35623.8	41:09:53:43.8	152.1	46.6	170.6	52.6	0.4	14.4	264	1024
1388	3B 920210B	8662:82336.6	41:22:52:16.6	326.9	21.4	75.7	-24.2	1.8	3.0	286	1024
1390	3B 920212	8664:15226.5	43:04:13:46.5	38.2	14.1	156.9	-42.0	5.8	1.1	286	1024
1396	3B 920214	8666:62162.5	45:17:16: 2.5	39.7	7.1	164.0	-47.0	4.4	3.4	143	256
1404	3B 920216B	8668:49371.8	47:13:42:51.8	340.7	48.7	102.1	-8.9	10.9	1.0	264	1024
1406	3B 920216	8668:80300.3	47:22:18:20.3	156.9	1.2	243.8	46.9	1.1	9.1	242	1024
1413	3B 920218C	8670:24084.4	49:06:41:24.4	132.6	-29.6	253.0	9.1	2.9	1.3	79	64
1416	3B 920218B	8670:39791.9	49:11:03:11.9	140.4	53.0	164.3	43.7	3.3	4.0	121	256
1419	3B 920218	8670:67343.0	49:18:42:23.0	39.5	27.5	150.2	-29.7	0.5	14.5	264	1024
1422	3B 920220	8672:46832.2	51:13:00:32.2	343.7	4.4	76.6	-47.7	2.1	4.9	286	1024
1425	3B 920221	8673:22472.4	52:06:14:32.4	184.1	48.5	138.2	67.6	0.6	20.0	242	1024
1430	3B 920222	8674:32719.2	53:09:05:19.2	257.7	-51.6	337.5	-7.0	7.2	1.7	308	1024
1432	3B 920224	8676: 9818.7	55:02:43:38.7	169.6	-66.8	294.0	-5.5	2.7	1.4	264	1024
1435	3B 920224B	8676:77880.9	55:21:38: 0.9	161.8	27.5	205.0	62.5	15.6	1.2	264	1024
1439	3B 920226B	8678:28449.4	57:07:54: 9.4	100.1	50.6	165.0	19.0	6.8	1.3	308	1024

TABLE 2—Continued

Trigger Number	Burst Name	$T_{90}$ (s)	Peak Flux (ph cm <sup>-2</sup> s <sup>-1</sup> )	Fluence 50–300 keV (erg cm <sup>-2</sup> )	Hardness Ratio	Fluence > 20 keV (erg cm <sup>-2</sup> )	Comments
1145	3B 911204	(3.22 ± 0.42)E+1	1.76 ± 0.15	(3.37 ± 0.26)E-7	1.33 ± 0.19	(5.36 ± 1.63)E-7	
1148	3B 911205	(4.93 ± 0.30)E+1	1.47 ± 0.16	(4.99 ± 0.10)E-6	5.37 ± 0.30	(1.12 ± 0.06)E-5	A(w),G
1150	3B 911207	(6.16 ± 0.61)E+1	1.71 ± 0.18	(4.59 ± 0.10)E-6	1.79 ± 0.07	(6.72 ± 0.65)E-6	A(u)
1152	3B 911208	(2.75 ± 0.04)E+2	0.28 ± 0.14	(8.81 ± 0.73)E-7	2.71 ± 0.40	(3.31 ± 0.73)E-6	
1153	3B 911208B	(9.02 ± 5.92)E+0	0.34 ± 0.10	(2.82 ± 0.43)E-7	1.46 ± 0.41	< 1.1E-6	
1154	3B 911209B	(1.93 ± 0.20)E-1	1.63 ± 0.14	(1.10 ± 0.07)E-7	8.04 ± 1.29	(1.20 ± 0.15)E-6	A(u),G
1156	3B 911209C	(1.89 ± 0.03)E+2	0.62 ± 0.12	(1.15 ± 0.02)E-5	3.15 ± 0.11	(3.70 ± 0.25)E-5	
1157	3B 911209	(1.71 ± 0.02)E+2	10.04 ± 0.26	(8.87 ± 0.06)E-6	3.45 ± 0.04	(2.19 ± 0.05)E-5	A(uwy)
1159	3B 911210	(1.82 ± 0.26)E+1	3.50 ± 0.18	(1.28 ± 0.03)E-6	4.23 ± 0.20	(2.47 ± 0.17)E-6	A(u)
1167	3B 911213	(2.46 ± 0.25)E+1	0.41 ± 0.10	(3.24 ± 0.36)E-7	2.35 ± 0.46	(3.99 ± 2.40)E-7	
1190	3B 911217	(7.17 ± 1.09)E+0	3.39 ± 0.18	(1.13 ± 0.03)E-6	2.09 ± 0.11	(2.10 ± 0.20)E-6	A(u),F
1192	3B 911217B	(4.22 ± 0.97)E+1	0.61 ± 0.11	(9.31 ± 0.74)E-7	1.88 ± 0.26	(1.29 ± 0.39)E-6	G
1196	3B 911219B	(1.63 ± 0.04)E+2	0.55 ± 0.10	(1.27 ± 0.06)E-6	4.12 ± 0.41	(2.09 ± 0.35)E-6	
1197	3B 911219	(2.37 ± 0.22)E+1	1.19 ± 0.13	(2.45 ± 0.06)E-6	1.49 ± 0.07	(3.28 ± 0.34)E-6	
1200	3B 911221	(2.77 ± 0.24)E+1	1.17 ± 0.12	(2.59 ± 0.05)E-6	1.57 ± 0.06	(3.78 ± 0.27)E-6	A(u)
1204	3B 911223	(3.71 ± 1.55)E+0	3.30 ± 0.18	(3.52 ± 0.24)E-7	2.30 ± 0.31	(4.90 ± 1.06)E-7	
1211	3B 911224	(7.63 ± 5.36)E-1	1.68 ± 0.14	(1.44 ± 0.09)E-7	3.29 ± 0.46	(2.08 ± 0.40)E-7	F
1212	3B 911224B	...	0.88 ± 0.14	(3.93 ± 0.15)E-6	0.49 ± 0.05	(8.38 ± 1.73)E-6	E,G
1213	3B 911224C	(2.02 ± 0.09)E+1	0.43 ± 0.11	(6.86 ± 0.45)E-7	5.25 ± 0.85	(1.03 ± 0.30)E-6	
1218	3B 911225	(9.47 ± 0.69)E+0	1.25 ± 0.12	(1.20 ± 0.04)E-6	1.89 ± 0.10	(1.79 ± 0.16)E-6	
1221	3B 911225B	(6.08 ± 0.57)E+0	1.00 ± 0.13	(3.40 ± 0.27)E-7	1.00 ± 0.16	(6.53 ± 1.96)E-7	
1223	3B 911226	(9.74 ± 4.51)E-1	0.80 ± 0.11	(5.93 ± 1.85)E-8	...	< 3.6E-7	G
1235	3B 911227	(1.90 ± 0.00)E+2	2.53 ± 0.15	(7.44 ± 0.12)E-6	2.51 ± 0.07	(1.02 ± 0.06)E-5	A(u)
1244	3B 911228	(5.73 ± 0.88)E+1	0.86 ± 0.12	(1.69 ± 0.09)E-6	1.32 ± 0.13	(3.12 ± 0.46)E-6	F
1279	3B 920105	(3.78 ± 0.15)E+1	1.20 ± 0.15	(1.23 ± 0.05)E-6	1.89 ± 0.13	(1.84 ± 0.35)E-6	A(w),G
1288	3B 920110	(3.19 ± 0.02)E+2	6.55 ± 0.22	(2.88 ± 0.02)E-5	4.19 ± 0.05	(3.63 ± 0.12)E-5	A(suz)
1289	3B 920110C	(6.81 ± 0.43)E-1	1.44 ± 0.14	(1.46 ± 0.09)E-7	3.22 ± 0.42	(3.24 ± 0.79)E-7	
1291	3B 920110B	(1.53 ± 0.08)E+1	1.90 ± 0.14	(1.83 ± 0.04)E-6	5.42 ± 0.30	(4.63 ± 0.29)E-6	
1297	3B 920113	...	0.90 ± 0.13	(2.57 ± 0.29)E-7	8.97 ± 3.98	(9.63 ± 2.42)E-7	A(c),G,T(6)
1298	3B 920114	(3.90 ± 0.23)E+0	0.32 ± 0.11	(8.69 ± 2.08)E-8	1.65 ± 0.73	< 3.3E-7	G
1301	3B 920116B	...	0.36 ± 0.11	(6.04 ± 0.69)E-7	2.25 ± 0.45	(7.74 ± 3.79)E-7	G,T(20)
1303	3B 920116	(2.12 ± 0.21)E+1	0.83 ± 0.12	(1.43 ± 0.04)E-6	4.81 ± 0.35	(1.44 ± 0.08)E-5	A(pw)
1306	3B 920120	(7.30 ± 2.83)E+0	0.54 ± 0.12	(3.06 ± 0.27)E-7	1.46 ± 0.24	(7.76 ± 2.18)E-7	
1307	3B 920121B	...	0.71 ± 0.13	(6.24 ± 0.82)E-7	3.13 ± 0.67	(3.48 ± 0.88)E-6	A(u),E,G
1308	3B 920121	(2.15 ± 0.26)E-1	1.60 ± 0.14	(9.08 ± 0.57)E-8	3.66 ± 0.48	(9.43 ± 7.36)E-8	G
1310	3B 920122	...	0.67 ± 0.13	(3.57 ± 0.53)E-7	0.74 ± 0.25	(9.09 ± 4.17)E-7	G,T(65)
1311	3B 920123	...	0.55 ± 0.12	(1.13 ± 0.08)E-6	1.05 ± 0.15	(1.54 ± 0.69)E-6	G,T(85)
1318	3B 920127	(1.86 ± 0.08)E+2	0.85 ± 0.18	(1.03 ± 0.11)E-6	2.15 ± 0.41	(1.15 ± 0.73)E-6	
1319	3B 920128	...	0.73 ± 0.13	(3.08 ± 0.23)E-7	0.87 ± 0.14	(5.01 ± 2.13)E-7	E,F,G
1321	3B 920130	...	2.56 ± 0.17	(7.39 ± 0.08)E-6	1.49 ± 0.03	(1.33 ± 0.05)E-5	A(w),G,T(170)
1328	3B 920130B	...	1.18 ± 0.13	(3.45 ± 0.15)E-6	1.29 ± 0.11	(4.99 ± 0.88)E-6	A(u),G,T(70)
1346	3B 920203	(4.54 ± 0.23)E+0	1.42 ± 0.16	(3.85 ± 0.27)E-7	2.97 ± 0.41	(8.65 ± 1.46)E-7	
1359	3B 920205	(2.58 ± 1.54)E-1	1.25 ± 0.15	(7.97 ± 0.96)E-8	6.06 ± 1.95	(6.56 ± 0.97)E-7	G
1365	3B 920207	...	1.17 ± 0.13	(3.14 ± 0.13)E-6	2.44 ± 0.19	(3.38 ± 0.93)E-6	G,T(210)
1379	3B 920209	...	0.46 ± 0.11	(8.50 ± 1.13)E-8	...	< 6.9E-7	G,T(2)
1382	3B 920209B	(7.81 ± 6.94)E+0	0.51 ± 0.12	(3.99 ± 0.32)E-7	2.26 ± 0.34	(7.93 ± 1.99)E-7	
1384	3B 920210C	(4.92 ± 0.21)E+1	1.32 ± 0.17	(1.51 ± 0.61)E-7	...	(4.86 ± 4.48)E-7	
1385	3B 920210	(5.18 ± 0.21)E+1	3.62 ± 0.17	(2.32 ± 0.01)E-5	4.36 ± 0.05	(9.44 ± 0.15)E-5	A(sz)
1388	3B 920210B	...	1.41 ± 0.15	(5.35 ± 0.23)E-7	1.30 ± 0.11	(8.04 ± 1.54)E-7	B,G,T(4)
1390	3B 920212	(1.77 ± 0.26)E+1	0.34 ± 0.11	(5.29 ± 0.46)E-7	1.88 ± 0.29	(3.83 ± 0.66)E-6	
1396	3B 920214	(2.10 ± 0.04)E+1	1.68 ± 0.15	(1.50 ± 0.06)E-6	2.12 ± 0.13	(2.61 ± 0.45)E-6	
1404	3B 920216B	(1.41 ± 0.59)E+0	0.56 ± 0.13	(1.06 ± 0.15)E-7	5.43 ± 2.22	(1.59 ± 0.74)E-7	
1406	3B 920216	(2.00 ± 0.05)E+1	1.97 ± 0.13	(3.19 ± 0.04)E-6	1.67 ± 0.04	(1.02 ± 0.04)E-5	
1413	3B 920218C	...	1.20 ± 0.12	(1.95 ± 0.07)E-6	1.74 ± 0.11	(2.45 ± 0.56)E-6	G,T(50)
1416	3B 920218B	(3.46 ± 0.97)E+0	1.50 ± 0.12	(2.87 ± 0.13)E-7	1.45 ± 0.12	(4.21 ± 0.99)E-7	
1419	3B 920218	(1.22 ± 0.01)E+2	4.51 ± 0.18	(1.28 ± 0.01)E-5	2.46 ± 0.04	(2.18 ± 0.07)E-5	A(yz)
1422	3B 920220	...	2.10 ± 0.17	(3.86 ± 0.10)E-6	1.10 ± 0.05	(1.01 ± 0.08)E-5	A(u),G,T(80)
1425	3B 920221	(1.04 ± 0.07)E+1	9.23 ± 0.27	(5.18 ± 0.05)E-6	1.62 ± 0.03	(1.12 ± 0.04)E-5	A(u)
1430	3B 920222	...	0.72 ± 0.14	(1.44 ± 0.18)E-7	1.22 ± 0.29	(3.31 ± 1.15)E-7	T(2)
1432	3B 920224	(3.87 ± 0.32)E+1	0.50 ± 0.11	(1.76 ± 0.08)E-6	1.49 ± 0.12	(2.69 ± 0.47)E-6	A(u),G
1435	3B 920224B	(1.22 ± 0.32)E+0	0.36 ± 0.10	(8.14 ± 1.10)E-8	...	(2.06 ± 0.92)E-7	G
1439	3B 920226B	(8.32 ± 1.99)E+0	0.53 ± 0.14	(2.27 ± 0.43)E-7	1.02 ± 0.38	(1.06 ± 0.61)E-6	

TABLE 2—Continued

Trigger Number	Burst Name	Time (TJD:s)	Time (DOY:h:m:s)	$\alpha$ (°)	$\delta$ (°)	$l^{\text{II}}$ (°)	$b^{\text{II}}$ (°)	Stat. Loc. Error (°)	$C_{\text{max}}/C_{\text{min}}$	$C_{\text{min}}$	Time Scale (ms)
1440	3B 920226	8678:29728.5	57:08:15:28.5	271.3	17.5	43.8	17.9	1.5	12.0	66	64
1443	3B 920227	8679:21650.6	58:06:00:50.6	68.4	66.8	142.4	12.8	1.3	9.2	121	256
1446	3B 920227C	8679:63976.0	58:17:46:16.0	241.0	10.6	22.5	41.9	2.2	2.1	264	1024
1447	3B 920227B	8679:75000.4	58:20:50:0.4	202.3	50.6	108.4	65.5	1.2	5.4	264	1024
1449	3B 920228	8680:53947.0	59:14:59:7.0	147.9	25.1	205.4	49.8	1.6	6.0	242	1024
1452	3B 920229B	8681:54248.0	60:15:04:8.0	333.7	-5.3	56.2	-46.8	2.4	1.5	264	1024
1453	3B 920229	8681:69677.2	60:19:21:17.2	191.4	-51.1	302.0	11.8	3.3	10.0	66	64
1456	3B 920301	8682:41662.1	61:11:34:22.1	344.2	16.8	87.3	-38.0	3.2	1.2	286	1024
1458	3B 920302B	8683:884.1	62:00:14:44.1	115.3	-58.9	271.1	-17.0	2.1	2.0	242	1024
1459	3B 920302	8683:22584.9	62:06:16:24.9	341.9	20.7	87.7	-33.6	3.3	1.5	264	1024
1461	3B 920303B	8684:28289.8	63:07:51:29.8	161.0	47.0	165.9	58.1	6.2	1.8	66	64
1462	3B 920303	8684:84778.6	63:23:32:58.6	269.7	-18.7	10.3	2.6	6.3	...	...	...
1463	3B 920305B	8686:3642.2	65:01:00:42.2	264.6	59.7	88.3	32.3	3.3	4.5	66	64
1465	3B 920305C	8686:35275.4	65:09:47:55.4	247.7	-62.1	325.7	-9.4	7.9	1.0	264	1024
1466	3B 920305	8686:36174.1	65:10:02:54.1	134.4	80.5	132.4	31.8	1.7	2.1	66	64
1467	3B 920307	8688:1084.0	67:00:18:4.0	355.6	-45.2	335.8	-67.3	1.2	...	...	...
1468	3B 920308	8689:17745.3	68:04:55:45.3	81.1	67.9	144.4	17.4	2.5	13.6	264	1024
1469	3B 920308B	8689:63224.2	68:17:33:44.2	251.5	43.5	68.3	40.5	7.0	3.0	264	1024
1472	3B 920310	8691:50594.4	70:14:03:14.4	105.8	-5.9	219.6	0.0	1.0	4.9	264	1024
1473	3B 920311	8692:8424.0	71:02:20:24.0	129.8	-36.6	257.1	3.0	0.6	97.4	264	1024
1479	3B 920314D	8695:19237.7	74:05:20:37.7	102.6	-66.8	277.1	-24.9	8.8	1.1	132	256
1480	3B 920314	8695:21747.7	74:06:02:27.7	240.8	-4.6	6.0	34.0	1.1	...	...	...
1481	3B 920314B	8695:34911.9	74:09:41:51.9	360.0	-60.5	314.1	-55.5	6.5	1.1	165	256
1482	3B 920314C	8695:62489.1	74:17:21:29.1	264.6	29.2	53.4	27.7	1.8	...	...	...
1484	3B 920315	8696:15567.2	75:04:19:27.2	320.6	-20.9	28.5	-42.2	0.5	28.0	264	1024
1485	3B 920315B	8696:40713.8	75:11:18:33.8	202.0	-30.0	312.3	32.2	9.6	...	...	...
1489	3B 920317	8698:60924.5	77:16:55:24.5	131.4	28.7	195.9	36.3	6.8	...	...	...
1492	3B 920318	8699:39433.8	78:10:57:13.8	254.5	-26.3	356.2	10.2	5.3	1.5	264	1024
1493	3B 920318B	8699:54418.0	78:15:06:58.0	195.0	27.7	51.2	88.0	1.6	...	...	...
1501	3B 920320B	8701:36556.4	80:10:09:16.4	39.3	-45.9	261.7	-61.9	3.8	...	...	...
1503	3B 920320	8701:44338.9	80:12:18:58.9	323.9	57.8	99.2	4.3	0.6	1.9	210	64
1506	3B 920321	8702:44899.7	81:12:28:19.7	181.6	-2.0	280.7	58.9	3.6	...	...	...
1510	3B 920321B	8702:84900.3	81:23:35:0.3	198.8	-34.3	308.5	28.3	7.3	...	...	...
1515	3B 920323	8704:63535.7	83:17:38:55.7	337.9	-34.7	10.1	-59.2	1.8	2.6	286	1024
1517	3B 920324	8705:75267.4	84:20:54:27.4	158.9	-39.7	276.4	16.1	14.7	...	...	...
1518	3B 920325B	8706:46687.9	85:12:58:7.9	293.7	-48.7	349.6	-26.9	3.0	6.3	121	256
1519	3B 920325	8706:62255.9	85:17:17:35.9	351.6	12.9	93.0	-44.9	0.6	...	...	...
1524	3B 920328	8709:76788.3	88:21:19:48.3	315.1	-4.3	44.7	-30.5	3.8	...	...	...
1525	3B 920329	8710:59906.3	89:16:38:26.3	18.2	-54.8	296.3	-62.1	0.9	...	...	...
1526	3B 920330	8711:37984.9	90:10:33:4.9	347.1	-33.5	10.6	-66.9	7.4	...	...	...
1530	3B 920331B	8712:52332.1	91:14:32:12.1	27.5	57.7	130.7	-4.3	12.6	...	...	...
1533	3B 920331	8712:65748.2	91:18:15:48.2	264.3	30.5	54.8	28.4	1.2	5.7	66	64
1538	3B 920404	8716:47504.0	95:13:11:44.0	323.8	23.9	75.4	-20.4	0.4	...	...	...
1540	3B 920405	8717:78090.9	96:21:41:30.9	357.0	34.1	108.2	-26.9	4.3	2.8	264	1024
1541	3B 920406	8718:9853.5	97:02:44:13.5	289.9	-57.7	339.2	-26.3	0.4	111.3	264	1024
1543	3B 920407	8719:43420.3	98:12:03:40.3	341.4	-10.7	55.9	-56.2	2.0	...	...	...
1544	3B 920408C	8720:39425.4	99:10:57:5.4	154.5	-55.5	282.3	1.1	6.8	...	...	...
1545	3B 920408B	8720:43555.6	99:12:05:55.6	139.0	40.8	181.2	44.0	0.6	...	...	...
1546	3B 920408	8720:63225.2	99:17:33:45.2	306.7	33.9	73.4	-2.5	3.8	3.0	132	256
1547	3B 920409	8721:15717.7	100:04:21:57.7	245.0	71.0	104.0	37.5	3.0	...	...	...
1548	3B 920411	8723:35794.0	102:09:56:34.0	279.0	69.0	99.3	26.6	4.1	...	...	...
1549	3B 920411B	8723:45294.7	102:12:34:54.7	334.7	-35.2	9.5	-56.5	10.1	...	...	...
1550	3B 920412	8724:72124.8	103:20:02:4.8	231.3	-6.1	356.9	40.1	4.9	...	...	...
1551	3B 920413	8725:82531.9	104:22:55:31.9	109.7	-48.9	260.2	-15.9	3.1	2.0	264	1024
1552	3B 920414B	8726:67076.7	105:18:37:56.7	300.0	-65.2	331.1	-31.6	5.4	1.2	264	1024
1553	3B 920414	8726:84161.9	105:23:22:41.9	112.5	-73.7	285.4	-23.3	1.6	20.4	264	1024
1556	3B 920418	8730:79615.3	109:22:06:55.3	157.0	66.9	141.8	44.6	1.4	...	...	...
1558	3B 920419B	8731:39280.2	110:10:54:40.2	149.7	-18.3	255.4	28.3	6.2	1.2	242	1024
1559	3B 920419	8731:72406.6	110:20:06:46.6	85.5	63.3	149.6	16.8	1.5	2.9	264	1024
1561	3B 920420	8732:24742.5	111:06:52:22.5	320.5	13.4	64.8	-25.0	3.5	2.7	286	1024
1566	3B 920423	8735:63622.6	114:17:40:22.6	6.0	53.2	118.7	-9.5	8.4	1.4	66	64
1567	3B 920423B	8735:79601.3	114:22:06:41.3	153.9	22.2	212.2	54.4	5.4	2.3	264	1024

TABLE 2—Continued

Trigger Number	Burst Name	$T_{90}$ (s)	Peak Flux (ph cm <sup>-2</sup> s <sup>-1</sup> )	Fluence 50–300 keV (erg cm <sup>-2</sup> )	Hardness Ratio	Fluence > 20 keV (erg cm <sup>-2</sup> )	Comments
1440	3B 920226	(2.44 ± 0.10)E+1	11.50 ± 0.27	(7.50 ± 0.07)E-6	4.17 ± 0.07	(1.48 ± 0.04)E-5	A(pu)
1443	3B 920227	(2.50 ± 0.90)E+0	4.49 ± 0.18	(1.08 ± 0.02)E-6	2.78 ± 0.10	(1.79 ± 0.12)E-6	A(u)
1446	3B 920227C	(3.35 ± 0.60)E+1	0.48 ± 0.11	(1.94 ± 0.08)E-6	3.38 ± 0.25	(2.73 ± 0.36)E-6	
1447	3B 920227B	(2.27 ± 0.06)E+1	1.74 ± 0.16	(4.15 ± 0.06)E-6	3.38 ± 0.10	(8.64 ± 0.48)E-6	
1449	3B 920228	(3.32 ± 0.05)E+1	1.47 ± 0.13	(2.10 ± 0.05)E-6	2.02 ± 0.09	(4.76 ± 0.57)E-6	G
1452	3B 920229B	(1.22 ± 0.10)E+1	0.78 ± 0.15	(9.04 ± 0.51)E-7	2.58 ± 0.27	(1.22 ± 0.25)E-6	
1453	3B 920229	(1.92 ± 4.53)E-1	7.31 ± 0.21	(4.68 ± 0.10)E-7	6.68 ± 0.33	(1.18 ± 0.11)E-6	A(z),X
1456	3B 920301	(4.79 ± 0.29)E+1	0.53 ± 0.12	(1.40 ± 0.09)E-6	2.21 ± 0.25	(2.79 ± 1.00)E-6	G
1458	3B 920302B	(8.17 ± 0.33)E+1	0.57 ± 0.11	(1.26 ± 0.08)E-6	1.17 ± 0.13	(2.05 ± 0.39)E-6	G
1459	3B 920302	...	0.52 ± 0.11	(2.16 ± 0.06)E-6	1.32 ± 0.07	(2.94 ± 0.31)E-6	A(w),E,G
1461	3B 920303B	(4.61 ± 4.49)E-1	0.63 ± 0.15	(3.64 ± 0.88)E-8	...	(3.78 ± 1.03)E-7	A(u)
1462	3B 920303	...	1.36 ± 0.14	(7.68 ± 0.39)E-7	2.74 ± 0.24	(3.58 ± 0.25)E-6	E,G
1463	3B 920305B	(1.92 ± 0.91)E-1	1.96 ± 0.14	(8.65 ± 0.49)E-8	1.30 ± 0.14	(1.25 ± 0.65)E-7	G
1465	3B 920305C	...	0.33 ± 0.11	(3.85 ± 0.38)E-7	3.49 ± 0.65	(1.03 ± 0.27)E-6	G,T(10)
1466	3B 920305	...	1.32 ± 0.13	(3.68 ± 0.12)E-6	4.69 ± 0.35	(1.25 ± 0.12)E-5	G,T(120)
1467	3B 920307	(2.68 ± 0.16)E+1	2.26 ± 0.13	(3.86 ± 0.04)E-6	2.94 ± 0.06	(9.92 ± 0.50)E-6	A(uw),G
1468	3B 920308	(5.11 ± 0.47)E+1	3.34 ± 0.15	(4.16 ± 0.05)E-6	7.45 ± 0.24	(3.30 ± 0.08)E-5	A(u),G
1469	3B 920308B	...	0.82 ± 0.11	(1.20 ± 0.04)E-6	2.59 ± 0.18	(1.43 ± 0.42)E-6	F,G,T(35)
1472	3B 920310	(1.57 ± 0.09)E+1	1.46 ± 0.12	(2.62 ± 0.04)E-6	2.37 ± 0.07	(5.08 ± 0.43)E-6	G
1473	3B 920311	...	24.80 ± 0.35	(5.25 ± 0.01)E-5	4.06 ± 0.02	(1.43 ± 0.01)E-4	A(dpsuwz),G,T(70)
1479	3B 920314D	...	0.52 ± 0.10	(1.05 ± 0.30)E-7	...	< 6.7E-7	E,G
1480	3B 920314	...	2.04 ± 0.14	(5.54 ± 0.07)E-6	5.07 ± 0.15	(2.36 ± 0.09)E-5	G,H,T(> 1)
1481	3B 920314B	(1.41 ± 0.33)E+0	0.84 ± 0.13	(1.23 ± 0.29)E-7	2.20 ± 0.93	< 1.1E-6	B
1482	3B 920314C	...	3.24 ± 0.16	(2.61 ± 0.28)E-7	2.22 ± 0.44	(3.17 ± 1.53)E-7	G,T(< 0.5)
1484	3B 920315	...	12.16 ± 0.26	(4.82 ± 0.05)E-6	2.77 ± 0.06	(8.75 ± 0.44)E-6	A(u),G,T(80)
1485	3B 920315B	...	0.33 ± 0.10	(7.86 ± 0.64)E-7	1.77 ± 0.26	(1.04 ± 0.42)E-6	E,G
1489	3B 920317	...	0.51 ± 0.14	(9.10 ± 0.64)E-7	2.85 ± 0.38	(1.39 ± 0.49)E-6	G,T(55)
1492	3B 920318	(4.10 ± 0.37)E+0	0.53 ± 0.12	(2.23 ± 0.32)E-7	0.65 ± 0.22	(1.02 ± 0.64)E-6	A(w)
1493	3B 920318B	...	...	...	...	...	A(w),G,T(< 1)
1501	3B 920320B	...	...	...	...	...	T(> 110)
1503	3B 920320	...	5.02 ± 0.17	(1.96 ± 0.01)E-5	1.73 ± 0.02	(2.37 ± 0.05)E-5	A(u),G,T(> 100)
1506	3B 920321	...	...	...	...	...	E,G
1510	3B 920321B	...	...	...	...	...	G,T(> 0.5)
1515	3B 920323	(7.07 ± 0.34)E+1	0.83 ± 0.11	(2.11 ± 0.05)E-6	4.51 ± 0.22	(5.65 ± 0.60)E-6	
1517	3B 920324	...	...	...	...	...	G,T(1)
1518	3B 920325B	(1.09 ± 0.26)E+0	3.18 ± 0.16	(5.21 ± 0.30)E-7	8.14 ± 1.48	(1.32 ± 0.38)E-6	
1519	3B 920325	...	...	...	...	...	A(dpsuwz),T(> 60)
1524	3B 920328	(2.74 ± 0.19)E+1	...	...	...	...	
1525	3B 920329	...	...	...	...	...	A(u),T(> 1)
1526	3B 920330	...	...	...	...	...	T(> 1)
1530	3B 920331B	...	...	...	...	...	E,G
1533	3B 920331	(9.98 ± 0.05)E+1	4.00 ± 0.16	(9.74 ± 0.08)E-6	2.77 ± 0.04	(1.12 ± 0.05)E-5	A(dpu)
1538	3B 920404	...	...	...	...	...	A(u),E,G
1540	3B 920405	(5.54 ± 0.23)E+1	0.88 ± 0.11	(1.81 ± 0.05)E-6	2.32 ± 0.12	(2.11 ± 0.32)E-6	G
1541	3B 920406	(2.62 ± 0.02)E+1	35.58 ± 0.43	(5.31 ± 0.01)E-5	3.98 ± 0.02	(1.38 ± 0.01)E-4	A(puy),P(65)
1543	3B 920407	...	...	...	...	...	A(u),G,T(> 8)
1544	3B 920408C	...	...	...	...	...	T(> 15)
1545	3B 920408B	...	...	...	...	...	A(u),T(> 6)
1546	3B 920408	(2.16 ± 0.10)E+1	1.99 ± 0.14	(2.68 ± 0.27)E-7	11.35 ± 5.18	(2.80 ± 0.47)E-6	X
1547	3B 920409	...	...	...	...	...	T(> 3)
1548	3B 920411	...	...	...	...	...	A(u),E
1549	3B 920411B	...	...	...	...	...	T(> 3)
1550	3B 920412	...	...	...	...	...	E,G
1551	3B 920413	(2.94 ± 0.05)E+1	0.58 ± 0.11	(1.26 ± 0.05)E-6	7.88 ± 0.98	(5.15 ± 0.60)E-6	
1552	3B 920414B	(4.83 ± 0.64)E+1	0.36 ± 0.09	(7.73 ± 0.41)E-7	1.38 ± 0.13	(1.52 ± 0.51)E-6	A(u)
1553	3B 920414	(9.60 ± 1.43)E-1	10.76 ± 0.23	(1.74 ± 0.02)E-6	6.74 ± 0.17	(1.09 ± 0.02)E-5	A(psuuz),G
1556	3B 920418	...	...	...	...	...	T(> 3)
1558	3B 920419B	(2.76 ± 0.84)E+1	0.39 ± 0.10	(6.20 ± 0.40)E-7	2.64 ± 0.31	(1.37 ± 0.52)E-6	
1559	3B 920419	(3.24 ± 0.35)E+1	0.96 ± 0.12	(3.09 ± 0.05)E-6	3.77 ± 0.13	(5.50 ± 0.45)E-6	A(u),G
1561	3B 920420	(2.27 ± 0.19)E+1	0.81 ± 0.11	(1.32 ± 0.05)E-6	2.49 ± 0.16	(1.71 ± 0.50)E-6	G
1566	3B 920423	(7.40 ± 6.00)E-2	0.50 ± 0.11	(3.17 ± 0.48)E-8	5.05 ± 1.73	(2.87 ± 1.17)E-7	
1567	3B 920423B	(1.72 ± 0.11)E+1	0.54 ± 0.10	(9.08 ± 0.39)E-7	1.89 ± 0.14	(2.29 ± 0.53)E-6	

TABLE 2—Continued

Trigger Number	Burst Name	Time (TJD:s)	Time (DOY:h:m:s)	$\alpha$ (°)	$\delta$ (°)	$l^{\text{II}}$ (°)	$b^{\text{II}}$ (°)	Stat. Loc. Error (°)	$C_{\text{max}}/C_{\text{min}}$	$C_{\text{min}}$	Time Scale (ms)
1568	3B 920424	8736:51608.6	115:14:20: 8.6	346.4	32.1	98.1	-25.6	13.9	...	...	...
1570	3B 920428	8740:40668.8	119:11:17:48.8	303.4	-36.0	5.5	-31.4	2.1	...	...	...
1571	3B 920429	8741:68372.1	120:18:59:32.1	179.1	-14.3	283.4	46.4	2.8	7.5	264	1024
1573	3B 920430B	8742:31465.0	121:08:44:25.0	228.0	-73.5	312.6	-13.3	3.0	...	...	...
1574	3B 920430	8742:57770.6	121:16:02:50.6	37.6	-8.2	178.6	-59.9	2.1	1.6	242	1024
1576	3B 920501	8743:76694.6	122:21:18:14.6	123.4	-35.0	252.9	-0.3	0.5	...	...	...
1577	3B 920502B	8744:21779.2	123:06:02:59.2	33.0	-17.7	190.4	-69.1	1.0	...	...	...
1578	3B 920502	8744:62800.5	123:17:26:40.5	154.8	45.4	171.5	54.8	0.6	13.5	264	1024
1579	3B 920502C	8744:68703.8	123:19:05: 3.8	123.1	-84.5	297.3	-25.1	2.8	10.5	264	1024
1580	3B 920503	8745:10229.1	124:02:50:29.1	146.8	42.0	179.0	49.8	3.1	4.9	264	1024
1581	3B 920503B	8745:31589.0	124:08:46:29.0	206.0	75.9	118.7	40.8	3.7	...	...	...
1586	3B 920505	8747:78889.6	126:21:54:49.6	45.4	69.9	133.7	9.8	1.8	3.3	264	1024
1587	3B 920507	8749: 5098.6	128:01:24:58.6	271.6	-11.6	17.5	4.5	7.4	...	...	...
1588	3B 920508	8750:14304.8	129:03:58:24.8	6.2	1.0	109.0	-61.2	6.5	3.0	66	64
1590	3B 920509	8751:40754.8	130:11:19:14.8	341.2	-82.4	307.7	-33.5	3.7	1.3	242	1024
1601	3B 920511	8753:23245.0	132:06:27:25.0	125.0	-49.0	265.1	-7.1	3.2	7.8	264	1024
1603	3B 920511C	8753:74256.0	132:20:37:36.0	65.0	-45.6	251.5	-45.0	2.7	...	...	...
1604	3B 920511B	8753:80912.0	132:22:28:32.0	24.3	-37.0	261.3	-76.2	4.4	1.4	242	1024
1606	3B 920513	8755:60779.1	134:16:52:59.1	211.2	-44.8	316.4	16.2	0.6	26.4	264	1024
1608	3B 920517B	8759: 2077.6	138:00:34:37.6	55.0	-84.5	298.6	-31.1	7.7	...	...	...
1609	3B 920517	8759:11874.9	138:03:17:54.9	204.1	-16.5	318.3	45.1	0.5	81.0	242	1024
1610	3B 920517C	8759:51848.8	138:14:24: 8.8	196.9	57.9	118.7	59.1	1.2	...	...	...
1611	3B 920518	8760:18960.7	139:05:16: 0.7	247.3	33.9	55.2	43.2	4.8	1.9	264	1024
1612	3B 920519B	8761: 2121.1	140:00:35:21.1	355.7	-37.7	352.3	-72.1	12.7	...	...	...
1613	3B 920519	8761:59514.0	140:16:31:54.0	319.9	44.2	87.9	-3.8	1.5	...	...	...
1614	3B 920520	8762:27658.1	141:07:40:58.1	190.0	-51.9	301.2	10.9	3.0	2.6	264	1024
1615	3B 920520B	8762:34271.8	141:09:31:11.8	308.1	-8.6	36.7	-26.4	2.9	...	...	...
1617	3B 920521	8763:11497.1	142:03:11:37.1	131.9	40.8	180.9	38.7	2.3	...	...	...
1623	3B 920524	8766:13902.1	145:03:51:42.1	157.5	29.2	200.7	58.9	1.9	8.3	264	1024
1624	3B 920525B	8767: 2504.3	146:00:41:44.3	229.2	37.3	60.7	57.8	3.4	...	...	...
1625	3B 920525	8767:12421.7	146:03:27: 1.7	299.6	-42.0	357.9	-29.8	0.4	87.2	264	1024
1626	3B 920525C	8767:26151.7	146:07:15:51.7	14.6	-67.1	301.9	-50.0	3.3	5.1	121	256
1628	3B 920526	8768: 8536.4	147:02:22:16.4	104.5	39.3	177.3	18.0	1.8	4.1	264	1024
1630	3B 920530	8772:82795.1	151:22:59:55.1	162.7	18.1	224.5	60.8	1.7	...	...	...
1631	3B 920531	8773:58221.9	152:16:10:21.9	86.8	-23.7	228.3	-24.1	2.6	...	...	...
1634	3B 920605	8778:61549.5	157:17:05:49.5	289.6	-41.7	356.3	-22.5	2.8	4.8	264	1024
1635	3B 920606	8779:75139.8	158:20:52:19.8	335.7	-73.7	315.6	-39.5	8.3	1.7	71	64
1636	3B 920607	8780:71675.0	159:19:54:35.0	284.7	5.9	39.1	1.0	6.5	...	...	...
1637	3B 920608	8781:51968.9	160:14:26: 8.9	21.8	5.7	139.0	-56.0	19.4	1.6	264	1024
1641	3B 920609B	8782:30370.4	161:08:26:10.4	196.6	-5.6	309.8	57.1	10.0	...	...	...
1642	3B 920609	8782:65512.0	161:18:11:52.0	260.1	-72.1	320.4	-19.1	3.1	1.4	286	1024
1643	3B 920610	8783: 4313.7	162:01:11:53.7	147.8	-17.8	253.6	27.4	7.0	...	...	...
1646	3B 920613	8786:52303.5	165:14:31:43.5	312.9	-55.6	341.8	-38.9	4.6	1.6	264	1024
1647	3B 920613B	8786:73638.5	165:20:27:18.5	352.5	-62.6	318.0	-52.1	3.1	...	...	...
1648	3B 920615C	8788:22352.5	167:06:12:32.5	258.4	-16.5	6.5	13.0	6.4	...	...	...
1649	3B 920615	8788:35588.1	167:09:53: 8.1	353.3	-32.8	9.6	-72.2	7.1	...	...	...
1650	3B 920615B	8788:51896.9	167:14:24:56.9	16.6	24.2	127.3	-38.5	3.0	...	...	...
1651	3B 920617B	8790:13468.3	169:03:44:28.3	100.7	-64.5	274.6	-25.2	1.7	11.4	242	1024
1652	3B 920617	8790:19611.2	169:05:26:51.2	37.7	77.5	128.3	15.7	0.5	14.4	264	1024
1653	3B 920617C	8790:67432.8	169:18:43:52.8	19.0	21.5	130.6	-41.0	6.6	1.8	264	1024
1655	3B 920618	8791:78608.0	170:21:50: 8.0	316.0	-46.1	354.1	-41.8	4.5	1.3	264	1024
1656	3B 920619	8792:30781.5	171:08:33: 1.5	140.2	-64.7	282.7	-10.5	2.3	2.9	132	256
1657	3B 920619B	8792:47037.0	171:13:03:57.0	155.3	22.5	212.3	55.7	5.4	1.4	264	1024
1659	3B 920620B	8793:65593.2	172:18:13:13.2	89.0	-43.4	250.0	-27.9	7.7	1.0	121	256
1660	3B 920620	8793:68221.7	172:18:57: 1.7	4.8	-0.4	105.6	-62.2	1.3	1.7	66	64
1661	3B 920620C	8793:82403.9	172:22:53:23.9	162.1	10.0	237.6	56.4	3.5	1.4	264	1024
1662	3B 920622D	8795:23282.9	174:06:28: 2.9	27.3	-63.8	292.6	-52.1	11.7	2.0	60	64
1663	3B 920622	8795:25504.5	174:07:05: 4.5	162.1	47.2	164.9	58.7	0.3	18.3	66	64
1664	3B 920622B	8795:46461.3	174:12:54:21.3	346.8	10.0	85.2	-45.1	0.6	...	...	...
1665	3B 920622C	8795:58040.9	174:16:07:20.9	159.5	-56.3	285.2	1.9	3.2	3.9	60	64
1667	3B 920624	8797:16296.6	176:04:31:36.6	67.6	3.0	192.1	-29.3	5.6	1.2	264	1024
1675	3B 920627B	8800:37123.7	179:10:18:43.7	212.6	-26.3	324.2	33.3	5.2	...	...	...

TABLE 2—Continued

Trigger Number	Burst Name	$T_{90}$ (s)	Peak Flux (ph cm <sup>-2</sup> s <sup>-1</sup> )	Fluence 50–300 keV (erg cm <sup>-2</sup> )	Hardness Ratio	Fluence > 20 keV (erg cm <sup>-2</sup> )	Comments
1568	3B 920424	...	...	...	...	...	E
1570	3B 920428	...	...	...	...	...	T(> 18)
1571	3B 920429	...	2.26 ± 0.13	(1.17 ± 0.03)E-5	2.58 ± 0.10	(2.90 ± 0.31)E-5	A(u),G,T(600)
1573	3B 920430B	...	...	...	...	...	G,T(0.5)
1574	3B 920430	(1.08 ± 0.02)E+2	0.67 ± 0.11	(2.32 ± 0.08)E-6	2.13 ± 0.13	(8.51 ± 1.22)E-6	
1576	3B 920501	...	...	...	...	...	A(pu),T(> 45)
1577	3B 920502B	...	...	...	...	...	A(pu),T(> 1)
1578	3B 920502	(2.05 ± 0.12)E+1	3.75 ± 0.16	(7.57 ± 0.05)E-6	3.00 ± 0.04	(1.26 ± 0.04)E-5	
1579	3B 920502C	(7.35 ± 0.42)E+1	3.25 ± 0.15	(3.64 ± 0.05)E-6	6.82 ± 0.27	(1.84 ± 0.08)E-5	A(u),G
1580	3B 920503	(3.88 ± 0.42)E+1	1.21 ± 0.12	(1.82 ± 0.05)E-6	3.42 ± 0.17	(4.76 ± 0.54)E-6	G
1581	3B 920503B	...	...	...	...	...	T(> 0.032)
1586	3B 920505	(9.06 ± 0.33)E+1	0.91 ± 0.11	(2.62 ± 0.06)E-6	1.57 ± 0.07	(4.73 ± 0.62)E-6	F
1587	3B 920507	...	...	...	...	...	T(> 100)
1588	3B 920508	(3.84 ± 0.91)E-1	1.43 ± 0.12	(1.24 ± 0.09)E-7	5.05 ± 0.86	(8.21 ± 1.02)E-7	F,G,X
1590	3B 920509	(6.95 ± 0.38)E+1	0.58 ± 0.10	(2.04 ± 0.06)E-6	1.47 ± 0.08	(3.10 ± 0.36)E-6	G
1601	3B 920511	(4.85 ± 0.46)E+1	2.14 ± 0.14	(3.80 ± 0.06)E-6	9.48 ± 0.56	(2.08 ± 0.09)E-5	
1603	3B 920511C	(1.13 ± 0.26)E+1	...	...	...	...	B,G
1604	3B 920511B	(2.88 ± 0.37)E+1	0.53 ± 0.11	(6.72 ± 0.43)E-7	2.13 ± 0.24	(2.55 ± 0.64)E-6	G
1606	3B 920513	(8.86 ± 0.03)E+1	7.82 ± 0.20	(3.52 ± 0.01)E-5	2.99 ± 0.02	(6.20 ± 0.09)E-5	A(u),F
1608	3B 920517B	...	...	...	...	...	T(> 0.7)
1609	3B 920517	(1.27 ± 0.32)E+1	58.28 ± 0.56	(2.23 ± 0.01)E-5	3.09 ± 0.02	(4.69 ± 0.07)E-5	A(dpu),P(4)
1610	3B 920517C	...	...	...	...	...	A(u),T(> 50)
1611	3B 920518	(3.53 ± 0.38)E+1	0.99 ± 0.11	(3.16 ± 0.33)E-7	3.51 ± 0.81	(3.57 ± 2.57)E-7	
1612	3B 920519B	...	...	...	...	...	T(> 1)
1613	3B 920519	...	...	...	...	...	A(dpu),G,O,T(> 35)
1614	3B 920520	(2.15 ± 0.04)E+2	1.01 ± 0.13	(3.10 ± 0.08)E-6	2.38 ± 0.12	(4.56 ± 0.79)E-6	G
1615	3B 920520B	...	...	...	...	...	G,T(> 45)
1617	3B 920521	...	...	...	...	...	T(> 55)
1623	3B 920524	(6.61 ± 0.07)E+1	2.98 ± 0.16	(8.95 ± 0.08)E-6	4.78 ± 0.09	(3.28 ± 0.11)E-5	
1624	3B 920525B	(1.02 ± 0.00)E+2	...	...	...	...	G
1625	3B 920525	(1.61 ± 0.01)E+1	27.29 ± 0.37	(3.31 ± 0.01)E-5	4.65 ± 0.02	(1.16 ± 0.01)E-4	A(dpu)
1626	3B 920525C	(3.03 ± 0.45)E+1	2.63 ± 0.14	(4.04 ± 0.29)E-7	3.28 ± 0.47	(1.34 ± 0.35)E-6	
1628	3B 920526	(3.66 ± 0.13)E+1	1.41 ± 0.12	(3.46 ± 0.05)E-6	2.21 ± 0.06	(6.07 ± 0.54)E-6	
1630	3B 920530	...	...	...	...	...	A(u),G,T(> 3)
1631	3B 920531	...	...	...	...	...	T(> 0.5)
1634	3B 920605	(1.41 ± 0.18)E+0	1.80 ± 0.15	(7.25 ± 0.39)E-7	14.06 ± 4.14	(3.96 ± 0.57)E-6	G
1635	3B 920606	(5.12 ± 2.02)E-1	1.16 ± 0.11	(1.07 ± 0.08)E-7	4.64 ± 0.86	(1.70 ± 0.59)E-7	X
1636	3B 920607	(2.05 ± 0.27)E+0	1.36 ± 0.12	(4.54 ± 0.28)E-7	2.25 ± 0.25	(5.31 ± 1.92)E-7	G
1637	3B 920608	(4.74 ± 3.08)E+0	0.57 ± 0.10	(1.68 ± 0.36)E-7	...	< 8.4E-7	
1641	3B 920609B	...	...	...	...	...	G,T(> 11)
1642	3B 920609	(8.29 ± 0.81)E+1	0.50 ± 0.11	(1.79 ± 0.05)E-6	3.20 ± 0.18	(2.34 ± 0.45)E-6	G
1643	3B 920610	(4.22 ± 2.17)E+0	...	...	...	...	X
1646	3B 920613	(1.29 ± 0.08)E+2	0.93 ± 0.12	(1.47 ± 0.08)E-6	2.20 ± 0.22	(1.87 ± 0.47)E-6	
1647	3B 920613B	...	...	...	...	...	T(> 40)
1648	3B 920615C	(2.24 ± 0.31)E+1	...	...	...	...	G
1649	3B 920615	(6.17 ± 0.13)E-1	...	...	...	...	A(w)
1650	3B 920615B	(5.38 ± 2.06)E+0	...	...	...	...	A(w),G
1651	3B 920617B	(8.51 ± 0.65)E+0	2.79 ± 0.14	(1.48 ± 0.04)E-6	2.93 ± 0.14	(5.36 ± 0.62)E-6	
1652	3B 920617	(6.77 ± 0.08)E+1	4.08 ± 0.16	(1.58 ± 0.01)E-5	2.24 ± 0.02	(2.48 ± 0.08)E-5	A(uy)
1653	3B 920617C	(6.28 ± 0.14)E+1	0.70 ± 0.11	(8.40 ± 0.61)E-7	0.87 ± 0.13	(2.40 ± 0.91)E-6	
1655	3B 920618	(6.71 ± 0.49)E+1	0.45 ± 0.10	(1.09 ± 0.05)E-6	1.20 ± 0.11	(3.06 ± 0.80)E-6	F
1656	3B 920619	(1.83 ± 0.02)E+2	1.44 ± 0.12	(3.29 ± 0.10)E-6	1.89 ± 0.10	(4.16 ± 0.90)E-6	
1657	3B 920619B	(1.33 ± 0.52)E+1	0.37 ± 0.09	(7.23 ± 0.36)E-7	3.44 ± 0.34	(1.03 ± 0.32)E-6	
1659	3B 920620B	(7.68 ± 1.43)E-1	0.75 ± 0.14	(7.93 ± 1.02)E-8	8.01 ± 3.46	(4.04 ± 1.42)E-7	X
1660	3B 920620	(5.39 ± 0.03)E+1	1.67 ± 0.15	(2.78 ± 0.07)E-6	1.79 ± 0.08	(4.41 ± 0.58)E-6	
1661	3B 920620C	(3.67 ± 0.23)E+1	0.40 ± 0.10	(8.47 ± 0.38)E-7	3.11 ± 0.27	(5.23 ± 0.64)E-6	G
1662	3B 920622D	(4.19 ± 1.42)E-1	0.63 ± 0.10	(3.68 ± 0.71)E-8	2.63 ± 0.90	(1.40 ± 1.16)E-7	F
1663	3B 920622	(3.60 ± 0.10)E+1	19.00 ± 0.31	(4.69 ± 0.01)E-5	5.43 ± 0.03	(1.70 ± 0.01)E-4	A(csuyz)
1664	3B 920622B	(3.52 ± 1.30)E+0	8.68 ± 0.23	(3.56 ± 0.04)E-6	1.72 ± 0.04	(4.16 ± 0.19)E-6	A(u),G,X
1665	3B 920622C	(1.92 ± 0.91)E-1	2.00 ± 0.15	(1.35 ± 0.07)E-7	7.86 ± 1.06	(1.11 ± 0.16)E-6	X
1667	3B 920624	(2.72 ± 0.21)E+1	0.41 ± 0.10	(8.64 ± 0.64)E-7	1.21 ± 0.17	(1.12 ± 0.46)E-6	F
1675	3B 920627B	...	...	...	...	...	T(> 12)



TABLE 2—Continued

Trigger Number	Burst Name	Time (TJD:s)	Time (DOY:h:m:s)	$\alpha$ (°)	$\delta$ (°)	$l^{\text{II}}$ (°)	$b^{\text{II}}$ (°)	Stat. Loc. Error (°)	$C_{\text{max}}/C_{\text{min}}$	$C_{\text{min}}$	Time Scale (ms)
1676	3B 920627	8800:46956.1	179:13:02:36.1	166.0	-2.6	257.6	50.6	0.6	24.2	264	1024
1678	3B 920628B	8801:32501.4	180:09:01:41.4	296.3	66.8	99.0	19.8	9.6	...	...	...
1679	3B 920628	8801:75462.8	180:20:57:42.8	317.8	-27.3	19.3	-41.5	7.8	...	...	...
1680	3B 920629	8802:32814.1	181:09:06:54.1	249.6	-26.1	353.6	13.7	10.4	1.0	66	64
1682	3B 920630	8803:19436.6	182:05:23:56.6	357.8	13.2	101.1	-47.1	14.1	...	...	...
1683	3B 920701	8804:70699.6	183:19:38:19.6	314.6	33.4	77.2	-8.0	0.6	...	...	...
1687	3B 920707	8810: 4099.7	189:01:08:19.7	276.6	-22.1	10.5	-4.7	5.2	...	...	...
1690	3B 920708	8811:48200.3	190:13:23:20.3	308.3	-49.9	349.3	-36.5	3.4	...	...	...
1692	3B 920710B	8813: 787.6	192:00:13: 7.6	337.6	-8.2	55.8	-51.7	3.7	...	...	...
1693	3B 920710	8813:80005.2	192:22:13:25.2	53.8	17.3	169.4	-30.4	3.5	1.7	264	1024
1694	3B 920712B	8814:37692.5	193:10:28:12.5	93.7	-7.6	215.6	-11.5	13.1	3.4	154	256
1695	3B 920711	8814:58140.5	193:16:09: 0.5	276.5	73.4	104.2	27.7	0.3	...	...	...
1697	3B 920714C	8817:18388.6	196:05:06:28.6	192.9	4.3	303.0	67.2	3.9	...	...	...
1698	3B 920714	8817:47069.3	196:13:04:29.3	215.5	-36.4	322.6	23.0	0.6	...	...	...
1700	3B 920714B	8817:73406.8	196:20:23:26.8	140.4	-44.6	268.5	3.7	3.3	4.4	264	1024
1701	3B 920715	8818:46286.8	197:12:51:26.8	285.8	53.7	84.0	19.9	5.7	2.3	286	1024
1703	3B 920717	8820:24201.7	199:06:43:21.7	326.8	-23.3	27.6	-48.4	1.9	...	...	...
1704	3B 920717B	8820:56829.6	199:15:47: 9.6	20.8	-2.3	141.2	-64.1	8.8	1.2	132	256
1708	3B 920718B	8821:52837.0	200:14:40:37.0	22.4	-4.0	146.2	-65.1	1.1	...	...	...
1709	3B 920718	8821:77563.3	200:21:32:43.3	226.4	-56.0	341.7	-29.6	0.5	22.6	264	1024
1711	3B 920720	8823:11524.2	202:03:12: 4.2	203.0	36.9	84.0	77.0	0.3	51.2	286	1024
1712	3B 920720B	8823:21172.9	202:05:52:52.9	144.7	-10.3	245.0	30.2	1.7	6.9	264	1024
1713	3B 920720C	8823:27184.8	202:07:33: 4.8	258.4	-65.8	325.7	-15.4	5.4	...	...	...
1714	3B 920721D	8824: 5524.1	203:01:32: 4.1	153.1	25.2	206.9	54.4	10.3	1.0	286	1024
1715	3B 920721C	8824:10412.4	203:02:53:32.4	19.9	-13.4	150.0	-74.8	2.6	...	...	...
1716	3B 920721B	8824:22821.0	203:06:20:21.0	0.6	-28.2	24.5	-79.1	1.3	...	...	...
1717	3B 920721	8824:65868.4	203:18:17:48.4	37.5	33.5	145.5	-25.0	0.7	9.3	264	1024
1719	3B 920722	8825:76887.2	204:21:21:27.2	321.2	36.8	83.3	-9.8	15.7	3.8	286	1024
1721	3B 920723	8826: 3634.9	205:01:00:34.9	85.8	7.8	198.0	-11.4	0.5	...	...	...
1722	3B 920723B	8826:47052.7	205:13:04:12.7	268.3	-1.7	24.6	12.1	4.3	...	...	...
1723	3B 920724	8827:61750.9	206:17:09:10.9	117.5	14.4	206.3	19.4	3.7	...	...	...
1726	3B 920727	8830:43145.9	209:11:59: 5.9	324.5	16.4	70.1	-26.0	3.2	...	...	...
1729	3B 920728	8831:41714.7	210:11:35:14.7	320.6	28.1	76.6	-15.4	4.4	...	...	...
1730	3B 920730B	8833:46884.5	212:13:01:24.5	22.1	33.9	131.6	-28.3	3.2	1.4	286	1024
1731	3B 920730	8833:77493.9	212:21:31:33.9	241.7	-10.7	1.0	29.4	1.3	6.2	286	1024
1732	3B 920731	8834:67875.5	213:18:51:15.5	202.4	79.1	120.7	37.9	9.0	...	...	...
1733	3B 920801	8835: 4600.4	214:01:16:40.4	157.9	68.9	139.5	43.5	1.1	8.4	286	1024
1734	3B 920802	8836:16524.2	215:04:35:24.2	101.3	-48.3	257.5	-20.9	1.5	3.4	242	1024
1736	3B 920803B	8837: 7803.6	216:02:10: 3.6	222.9	31.0	48.5	63.6	5.2	2.4	66	64
1740	3B 920803	8837:60824.6	216:16:53:44.6	134.7	-36.1	259.3	6.3	10.1	1.6	286	1024
1741	3B 920804	8838:59933.4	217:16:38:53.4	68.2	5.9	189.8	-27.1	8.6	3.4	66	64
1742	3B 920804C	8838:71601.8	217:19:53:21.8	286.4	50.7	81.1	18.5	1.8	2.2	264	1024
1743	3B 920804B	8838:82755.2	217:22:59:15.2	170.4	49.8	154.0	61.5	3.8	...	...	...
1744	3B 920805	8839:40434.0	218:11:13:54.0	105.6	22.9	193.4	12.5	4.7	...	...	...
1747	3B 920806	8840:65357.5	219:18:09:17.5	284.7	-10.7	24.2	-6.5	5.2	1.9	132	256
1760	3B 920808	8842:14128.8	221:03:55:28.8	262.1	-5.8	17.9	15.5	2.7	4.0	66	64
1791	3B 920811	8845:10198.1	224:02:49:58.1	280.1	59.5	89.1	24.5	9.7	2.4	132	256
1792	3B 920811B	8845:19074.1	224:05:17:54.1	101.3	16.8	197.2	6.3	2.3	...	...	...
1800	3B 920812	8846:20006.5	225:05:33:26.5	119.0	-4.0	224.0	12.4	2.0	...	...	...
1806	3B 920812B	8846:75567.7	225:20:59:27.7	115.2	-37.9	251.9	-7.5	2.7	1.7	242	1024
1807	3B 920813	8847:12828.5	226:03:33:48.5	206.2	-28.3	317.0	33.1	1.8	7.6	264	1024
1815	3B 920814	8848:22193.8	227:06:09:53.8	258.7	-44.6	343.5	-3.5	0.8	10.7	264	1024
1819	3B 920814B	8848:48303.2	227:13:25: 3.2	226.6	-11.6	347.6	39.2	3.1	1.3	126	64
1830	3B 920816	8850:26137.2	229:07:15:37.2	241.7	66.2	99.2	40.8	4.1	2.0	286	1024
1851	3B 920818	8852:50981.6	231:14:09:41.6	43.9	-25.0	215.6	-62.1	7.3	4.5	66	64
1872	3B 920824	8858:39183.1	237:10:53: 3.1	228.6	-51.8	324.2	5.1	0.3	...	...	...
1882	3B 920829	8863:43899.8	242:12:11:39.8	182.3	14.0	263.8	73.6	4.2	...	...	...
1883	3B 920830	8864: 6317.6	243:01:45:17.6	258.5	-74.0	318.4	-19.7	0.5	11.2	480	1024
1885	3B 920901	8866:21975.7	245:06:06:15.7	261.6	16.1	38.5	25.8	2.3	1.6	480	1024
1886	3B 920902	8867: 1736.3	246:00:28:56.3	279.1	-20.7	12.8	-6.2	2.3	33.4	480	1024
1887	3B 920902B	8867:66148.4	246:18:22:28.4	52.6	-76.7	292.3	-37.0	2.8	...	...	...
1888	3B 920903	8868: 2957.2	247:00:49:17.2	62.0	-68.4	281.7	-39.7	0.8	...	...	...

TABLE 2—Continued

Trigger Number	Burst Name	$T_{90}$ (s)	Peak Flux (ph cm <sup>-2</sup> s <sup>-1</sup> )	Fluence 50–300 keV (erg cm <sup>-2</sup> )	Hardness Ratio	Fluence > 20 keV (erg cm <sup>-2</sup> )	Comments
1676	3B 920627	(5.28 ± 0.02)E+1	10.49 ± 0.24	(2.03 ± 0.01)E-5	2.99 ± 0.02	(3.54 ± 0.07)E-5	A(u),F
1678	3B 920628B	(4.29 ± 1.09)E+0	...	...	...	...	G
1679	3B 920628	(4.54 ± 0.89)E+0	0.48 ± 0.10	(2.21 ± 0.32)E-7	1.78 ± 0.47	(1.64 ± 0.68)E-6	G
1680	3B 920629	(1.28 ± 4.53)E-1	0.41 ± 0.10	(2.76 ± 0.47)E-8	6.48 ± 2.84	< 2.2E-7	
1682	3B 920630	...	...	...	...	...	E,G
1683	3B 920701	(3.90 ± 0.47)E+0	7.25 ± 0.21	(3.77 ± 0.04)E-6	3.45 ± 0.07	(9.38 ± 0.32)E-6	A(uy),G
1687	3B 920707	(3.24 ± 0.87)E+1	0.46 ± 0.11	(6.11 ± 0.48)E-7	1.50 ± 0.21	(7.18 ± 5.00)E-7	
1690	3B 920708	(3.20 ± 2.38)E+0	...	...	...	...	
1692	3B 920710B	...	...	...	...	...	E
1693	3B 920710	(1.05 ± 0.37)E+1	0.70 ± 0.14	(3.93 ± 0.53)E-7	1.96 ± 0.47	(5.99 ± 5.68)E-7	F
1694	3B 920712B	(3.88 ± 1.58)E-1	1.85 ± 0.14	(1.36 ± 0.10)E-7	10.44 ± 2.48	(6.40 ± 1.86)E-7	
1695	3B 920711	...	...	...	...	...	A(dpuy),T(> 110)
1697	3B 920714C	...	...	...	...	...	T(> 14)
1698	3B 920714	(2.84 ± 0.03)E+1	...	...	...	...	A(psuwz),G
1700	3B 920714B	(2.37 ± 0.54)E+1	1.01 ± 0.11	(8.70 ± 0.34)E-7	3.26 ± 0.24	(1.97 ± 0.43)E-6	
1701	3B 920715	(3.39 ± 0.72)E+0	1.61 ± 0.13	(3.86 ± 0.32)E-7	2.47 ± 0.38	(5.35 ± 2.26)E-7	X
1703	3B 920717	...	...	...	...	...	T(> 0.5)
1704	3B 920717B	(9.66 ± 0.29)E+0	0.54 ± 0.11	(3.15 ± 0.37)E-7	1.14 ± 0.25	(2.46 ± 0.64)E-6	G
1708	3B 920718B	...	...	...	...	...	A(uw),T(> 140)
1709	3B 920718	(3.46 ± 0.23)E+0	12.74 ± 0.25	(7.15 ± 0.05)E-6	2.62 ± 0.03	(1.06 ± 0.03)E-5	A(uwz)
1711	3B 920720	(5.95 ± 0.14)E+0	19.43 ± 0.31	(1.16 ± 0.01)E-5	5.24 ± 0.06	(2.39 ± 0.04)E-5	A(psuwz)
1712	3B 920720B	(3.08 ± 0.02)E+2	3.10 ± 0.15	(1.70 ± 0.01)E-5	3.80 ± 0.05	(2.59 ± 0.07)E-5	A(puw)
1713	3B 920720C	...	...	...	...	...	T(> 4)
1714	3B 920721D	(2.36 ± 0.19)E+1	0.33 ± 0.11	(5.89 ± 0.48)E-7	1.96 ± 0.27	(1.52 ± 0.83)E-6	G
1715	3B 920721C	...	...	...	...	...	T(> 1)
1716	3B 920721B	...	...	...	...	...	G,T(> 7)
1717	3B 920721	(1.47 ± 0.09)E+1	3.00 ± 0.16	(3.01 ± 0.04)E-6	3.04 ± 0.08	(4.80 ± 0.40)E-6	A(u)
1719	3B 920722	(1.05 ± 0.16)E+0	2.80 ± 0.14	(4.36 ± 0.29)E-7	14.47 ± 5.36	(1.88 ± 0.43)E-6	
1721	3B 920723	...	...	...	...	...	A(duwz),T(> 65)
1722	3B 920723B	...	...	...	...	...	T(> 2)
1723	3B 920724	...	...	...	...	...	G,T(> 50)
1726	3B 920727	...	...	...	...	...	A(u),T(> 4)
1729	3B 920728	...	...	...	...	...	T(> 1.5)
1730	3B 920730B	(3.10 ± 0.33)E+1	0.59 ± 0.12	(1.20 ± 0.05)E-6	2.63 ± 0.19	(1.98 ± 0.46)E-6	
1731	3B 920730	(1.58 ± 0.11)E+1	2.28 ± 0.15	(4.34 ± 0.06)E-6	4.25 ± 0.12	(1.19 ± 0.07)E-5	G
1732	3B 920731	...	...	...	...	...	G,T(> 40)
1733	3B 920801	(3.69 ± 0.34)E+1	3.00 ± 0.16	(5.94 ± 0.06)E-6	5.29 ± 0.13	(3.12 ± 0.08)E-5	A(u)
1734	3B 920802	(4.67 ± 0.28)E+1	1.70 ± 0.13	(9.81 ± 0.44)E-7	1.79 ± 0.14	(1.34 ± 0.38)E-6	
1736	3B 920803B	(1.28 ± 1.43)E-1	1.28 ± 0.12	(7.33 ± 0.48)E-8	3.32 ± 0.43	(8.11 ± 7.78)E-8	X
1740	3B 920803	(6.36 ± 0.44)E+1	0.82 ± 0.12	(1.16 ± 0.07)E-6	4.37 ± 0.52	(2.62 ± 0.90)E-6	F
1741	3B 920804	(5.78 ± 1.28)E-1	1.18 ± 0.12	(8.73 ± 0.91)E-8	4.77 ± 1.11	(3.00 ± 0.97)E-7	
1742	3B 920804C	(5.22 ± 1.14)E+1	0.79 ± 0.11	(1.56 ± 0.06)E-6	2.01 ± 0.13	(2.99 ± 0.60)E-6	F,G
1743	3B 920804B	(2.18 ± 0.14)E+1	...	...	...	...	
1744	3B 920805	...	...	...	...	...	T(> 0.5)
1747	3B 920806	(2.94 ± 0.35)E+0	0.94 ± 0.12	(2.17 ± 0.34)E-7	...	(6.03 ± 3.60)E-7	
1760	3B 920808	(5.76 ± 1.43)E-1	3.68 ± 0.16	(4.25 ± 0.11)E-7	4.87 ± 0.30	(1.19 ± 0.09)E-6	X
1791	3B 920811	(1.24 ± 0.54)E+0	1.43 ± 0.12	(5.78 ± 2.23)E-8	...	< 6.7E-7	
1792	3B 920811B	...	...	...	...	...	X
1800	3B 920812	...	...	...	...	...	T(> 140)
1806	3B 920812B	(3.12 ± 0.11)E+1	0.52 ± 0.11	(1.05 ± 0.05)E-6	2.08 ± 0.19	(1.54 ± 0.47)E-6	
1807	3B 920813	(5.80 ± 0.35)E+1	1.91 ± 0.13	(6.28 ± 0.06)E-6	2.51 ± 0.04	(7.67 ± 0.30)E-6	A(u),F
1815	3B 920814	(1.98 ± 0.05)E+1	4.04 ± 0.19	(5.96 ± 0.08)E-6	2.96 ± 0.07	(1.12 ± 0.07)E-5	A(ruw),P(30)
1819	3B 920814B	(5.30 ± 0.06)E+1	2.01 ± 0.13	(1.42 ± 0.05)E-6	6.78 ± 0.63	(3.86 ± 0.54)E-6	
1830	3B 920816	(1.55 ± 0.03)E+2	0.67 ± 0.12	(1.77 ± 0.12)E-6	4.01 ± 0.53	(1.06 ± 0.19)E-5	
1851	3B 920818	(1.15 ± 0.32)E+0	1.78 ± 0.15	(1.71 ± 0.33)E-7	3.71 ± 1.48	(1.18 ± 0.45)E-6	X
1872	3B 920824	...	...	...	...	...	A(drury),T(> 164)
1882	3B 920829	...	...	...	...	...	T(> 4)
1883	3B 920830	(1.73 ± 0.26)E+1	5.20 ± 0.18	(4.46 ± 0.05)E-6	3.63 ± 0.08	(9.16 ± 0.45)E-6	A(cdudz)
1885	3B 920901	(6.16 ± 0.35)E+1	0.76 ± 0.10	(3.09 ± 0.05)E-6	2.32 ± 0.08	(3.39 ± 0.29)E-6	
1886	3B 920902	(2.76 ± 0.02)E+2	16.37 ± 0.31	(2.49 ± 0.01)E-5	6.33 ± 0.05	(9.92 ± 0.08)E-5	A(duwz)
1887	3B 920902B	...	...	...	...	...	T(> 20)
1888	3B 920903	...	...	...	...	...	A(uz),G,T(> 2)

TABLE 2—Continued

Trigger Number	Burst Name	Time (TJD:s)	Time (DOY:h:m:s)	$\alpha$ ( $^{\circ}$ )	$\delta$ ( $^{\circ}$ )	$l^{\text{II}}$ ( $^{\circ}$ )	$b^{\text{II}}$ ( $^{\circ}$ )	Stat. Loc. Error ( $^{\circ}$ )	$C_{\text{max}}/C_{\text{min}}$	$C_{\text{min}}$	Time Scale (ms)
1912	3B 920908	8873:30104.9	252:08:21:44.9	97.7	-28.5	236.9	-16.8	5.2	...	...	...
1922	3B 920912	8877:16866.9	256:04:41: 6.9	256.1	-13.7	7.6	16.3	1.6	4.8	192	256
1924	3B 920913	8878:14101.1	257:03:55: 1.1	351.6	53.6	110.4	-7.2	3.0	1.6	480	1024
1934	3B 920917	8882:41728.1	261:11:35:28.1	14.4	47.5	124.0	-15.3	1.9	...	...	...
1948	3B 920920	8885: 4419.2	264:01:13:39.2	150.6	20.0	214.1	50.8	4.7	...	...	...
1953	3B 920924	8889:65458.6	268:18:10:58.6	126.7	-68.7	282.6	-17.1	4.9	3.7	121	256
1954	3B 920925B	8890:31838.8	269:08:50:38.8	129.7	-58.7	274.8	-10.4	5.1	...	...	...
1956	3B 920925	8890:78316.2	269:21:45:16.2	160.3	67.4	140.0	45.2	1.3	11.5	264	1024
1962	3B 920928	8893:64278.6	272:17:51:18.6	322.8	9.4	62.7	-29.3	21.5	...	...	...
1967	3B 921001	8896:14633.9	275:04:03:53.9	324.4	32.3	82.1	-14.8	1.3	5.3	286	1024
1968	3B 921001B	8896:25780.9	275:07:09:40.9	238.7	-7.4	1.8	33.8	7.2	1.5	132	256
1970	3B 921002B	8897:41363.1	276:11:29:23.1	133.6	1.0	227.2	27.6	26.0	...	...	...
1973	3B 921002	8897:85860.9	276:23:51: 0.9	231.9	12.0	18.3	50.4	3.7	...	...	...
1974	3B 921003	8898:23740.0	277:06:35:40.0	150.3	-14.7	283.1	31.2	0.6	...	...	...
1975	3B 921003B	8898:81716.9	277:22:41:56.9	94.5	13.0	197.6	-1.3	7.0	...	...	...
1976	3B 921004	8899:67721.7	278:18:48:41.7	209.1	6.9	343.2	64.5	13.1	...	...	...
1982	3B 921008	8903:76057.2	282:21:07:37.2	257.6	87.2	120.0	28.3	1.1	...	...	...
1983	3B 921009	8904:24070.8	283:06:41:10.8	120.4	-29.1	246.5	0.7	0.4	...	...	...
1986	3B 921011	8906:34407.0	285:09:33:27.0	323.5	55.5	97.5	2.7	6.6	...	...	...
1988	3B 921013	8908:73952.3	287:20:32:32.3	87.3	1.5	204.3	-13.1	1.0	...	...	...
1989	3B 921015	8910: 5792.4	289:01:36:32.4	123.0	41.7	178.8	32.2	0.9	7.7	286	1024
1991	3B 921017	8912:86113.2	291:23:55:13.2	198.5	-17.2	310.6	45.3	6.1	...	...	...
1992	3B 921018	8913:32964.2	292:09:09:24.2	186.4	52.4	132.1	64.3	18.6	...	...	...
1993	3B 921021	8916:66043.8	295:18:20:43.8	241.1	36.2	58.0	48.4	1.6	6.2	264	1024
1996	3B 921022C	8917:17747.6	296:04:55:47.6	200.1	-55.3	307.1	7.3	4.5	...	...	...
1997	3B 921022	8917:55259.5	296:15:20:59.5	253.8	-12.4	7.4	18.9	0.4	29.6	66	64
1999	3B 921022B	8917:80903.8	296:22:28:23.8	108.2	45.0	172.5	22.4	6.3	...	...	...
2002	3B 921023	8918:37598.7	297:10:26:38.7	224.4	19.3	24.5	60.0	1.6	...	...	...
2003	3B 921023B	8918:69284.9	297:19:14:44.9	136.6	-34.0	258.6	8.9	11.2	1.8	66	64
2005	3B 921024	8919:85185.2	298:23:39:45.2	176.1	-71.3	297.6	-9.1	10.4	...	...	...
2018	3B 921029B	8924:45476.5	303:12:37:56.5	34.1	-1.6	165.1	-57.3	1.7	3.3	264	1024
2019	3B 921029	8924:65813.1	303:18:16:53.1	128.6	63.8	152.1	35.4	1.0	3.0	286	1024
2020	3B 921030	8925: 4591.5	304:01:16:31.5	81.7	4.2	199.1	-16.8	2.2	...	...	...
2029	3B 921030B	8925:85118.6	304:23:38:38.6	141.8	64.5	149.1	40.7	5.8	...	...	...
2030	3B 921031B	8926:14954.1	305:04:09:14.1	197.2	13.6	320.3	75.9	5.5	...	...	...
2035	3B 921031	8926:64805.5	305:18:00: 5.5	294.5	12.7	49.6	-4.3	6.2	...	...	...
2037	3B 921101	8927:65035.7	306:18:03:55.7	324.6	47.4	92.5	-3.8	1.3	11.4	264	1024
2039	3B 921102C	8928:33797.2	307:09:23:17.2	218.3	-9.1	340.7	46.2	2.4	...	...	...
2040	3B 921102B	8928:56828.5	307:15:47: 8.5	218.1	-25.7	329.8	31.9	4.7	1.7	143	256
2041	3B 921102	8928:82808.4	307:23:00: 8.4	134.4	-30.8	255.0	9.6	2.9	4.4	132	256
2043	3B 921108	8934:32977.3	313:09:09:37.3	111.3	39.4	179.0	23.0	6.1	1.2	132	256
2044	3B 921109	8935:70809.2	314:19:40: 9.2	213.5	-33.1	322.2	26.7	2.9	1.6	264	1024
2045	3B 921110C	8936: 9988.7	315:02:46:28.7	33.6	-27.9	220.0	-71.6	9.8	...	...	...
2046	3B 921110B	8936:34073.2	315:09:27:53.2	155.3	17.2	221.0	54.0	2.7	...	...	...
2047	3B 921110	8936:49138.8	315:13:38:58.8	59.9	33.8	161.8	-14.5	4.8	4.2	143	256
2048	3B 921111	8937:23463.6	316:06:31: 3.6	303.8	58.9	93.3	13.1	1.4	...	...	...
2049	3B 921111B	8937:33789.1	316:09:23: 9.1	54.8	-32.4	231.6	-53.5	12.4	2.0	66	64
2050	3B 921112C	8938:19998.3	317:05:33:18.3	170.5	-66.2	294.1	-4.9	3.4	...	...	...
2051	3B 921112B	8938:33968.3	317:09:26: 8.3	288.7	-45.7	351.9	-22.9	2.2	...	...	...
2052	3B 921112D	8938:45968.5	317:12:46: 8.5	344.3	-72.4	314.2	-42.2	8.0	...	...	...
2053	3B 921112	8938:59294.5	317:16:28:14.5	78.0	30.2	174.9	-5.4	2.0	8.5	286	1024
2054	3B 921113	8939: 1527.4	318:00:25:27.4	164.3	66.2	139.4	47.2	17.9	...	...	...
2056	3B 921115	8941:71367.7	320:19:49:27.7	306.4	-48.3	351.2	-35.3	12.7	1.1	66	64
2060	3B 921117	8943:12257.5	322:03:24:17.5	48.8	29.1	157.1	-24.1	3.2	...	...	...
2061	3B 921118	8944:79904.4	323:22:11:44.4	350.5	50.3	108.6	-10.1	1.1	5.3	264	1024
2067	3B 921123	8949:22711.7	328:06:18:31.7	334.2	-53.3	339.7	-51.4	0.7	59.2	242	1024
2068	3B 921123B	8949:46583.7	328:12:56:23.7	163.7	-33.6	276.7	23.3	1.5	15.1	66	64
2069	3B 921127	8953: 487.0	332:00:08: 7.0	129.0	-63.2	278.3	-13.3	8.6	1.3	286	1024
2070	3B 921128	8954:37492.1	333:10:24:52.1	294.5	-39.0	0.3	-25.2	3.2	2.1	242	1024
2073	3B 921202	8958:22345.6	337:06:12:25.6	189.9	67.9	124.7	49.2	4.5	...	...	...
2074	3B 921203	8959:78262.9	338:21:44:22.9	233.6	21.0	32.6	52.5	0.7	3.5	264	1024
2077	3B 921205	8961: 1948.3	340:00:32:28.3	339.1	5.8	73.1	-43.7	3.8	1.7	264	1024

TABLE 2—Continued

Trigger Number	Burst Name	$T_{90}$ (s)	Peak Flux (ph cm <sup>-2</sup> s <sup>-1</sup> )	Fluence 50–300 keV (erg cm <sup>-2</sup> )	Hardness Ratio	Fluence > 20 keV (erg cm <sup>-2</sup> )	Comments
1912	3B 920908	...	...	...	...	...	T(> 0.2)
1922	3B 920912	(1.62 ± 0.46)E+1	2.98 ± 0.14	(1.31 ± 0.03)E-6	2.52 ± 0.12	(2.30 ± 0.35)E-6	
1924	3B 920913	(2.66 ± 0.33)E+1	1.17 ± 0.12	(2.03 ± 0.06)E-6	2.97 ± 0.17	(5.59 ± 0.76)E-6	
1934	3B 920917	(9.41 ± 1.11)E+0	...	...	...	...	
1948	3B 920920	...	...	...	...	...	U
1953	3B 920924	(2.82 ± 0.63)E+0	1.83 ± 0.15	(2.19 ± 0.27)E-7	4.48 ± 1.27	(7.54 ± 3.69)E-7	G,X
1954	3B 920925B	...	...	...	...	...	T(> 45)
1956	3B 920925	(1.40 ± 0.15)E+1	2.57 ± 0.13	(3.12 ± 0.04)E-6	2.45 ± 0.06	(5.47 ± 0.42)E-6	A(u),F
1962	3B 920928	...	...	...	...	...	T(> 0.2)
1967	3B 921001	(2.54 ± 0.21)E+1	1.72 ± 0.13	(3.86 ± 0.05)E-6	2.37 ± 0.06	(4.39 ± 0.27)E-6	
1968	3B 921001B	(7.04 ± 3.45)E-1	0.87 ± 0.12	(8.75 ± 0.87)E-8	8.59 ± 2.99	(2.62 ± 1.10)E-7	X
1970	3B 921002B	...	...	...	...	...	E
1973	3B 921002	(4.48 ± 2.02)E-1	...	...	...	...	G,X
1974	3B 921003	(7.23 ± 0.23)E+0	5.59 ± 0.19	(4.73 ± 0.05)E-6	0.67 ± 0.02	(7.53 ± 0.40)E-6	A(u),G
1975	3B 921003B	...	...	...	...	...	T(> 6)
1976	3B 921004	...	...	...	...	...	A(pu),T(> 0.06)
1982	3B 921008	(1.10 ± 0.06)E+2	1.68 ± 0.13	(9.51 ± 0.09)E-6	4.14 ± 0.09	(2.64 ± 0.10)E-5	G
1983	3B 921009	...	...	...	...	...	A(du),T(> 35)
1986	3B 921011	...	...	...	...	...	G,T(> 7)
1988	3B 921013	...	...	...	...	...	A(u),G,T(> 10)
1989	3B 921015	(2.72 ± 0.01)E+2	2.73 ± 0.15	(1.40 ± 0.02)E-5	2.42 ± 0.05	(7.30 ± 0.29)E-5	A(u)
1991	3B 921017	(7.09 ± 0.38)E+1	0.79 ± 0.13	(1.75 ± 0.62)E-7	...	< 1.1E-5	
1992	3B 921018	...	...	...	...	...	T(> 10)
1993	3B 921021	(3.05 ± 0.19)E+1	1.69 ± 0.13	(1.51 ± 0.05)E-6	0.88 ± 0.06	(2.48 ± 0.26)E-6	
1996	3B 921022C	...	...	...	...	...	T(> 80)
1997	3B 921022	(6.02 ± 0.23)E+1	16.35 ± 0.28	(1.16 ± 0.01)E-5	2.68 ± 0.04	(2.45 ± 0.08)E-5	A(ruy)
1999	3B 921022B	...	...	...	...	...	A(u),T(> 85)
2002	3B 921023	...	...	...	...	...	G,T(> 60)
2003	3B 921023B	(5.22 ± 1.80)E-1	1.40 ± 0.12	(9.59 ± 0.78)E-8	13.18 ± 5.07	(2.42 ± 1.01)E-7	
2005	3B 921024	...	...	...	...	...	T(> 80)
2018	3B 921029B	(1.61 ± 0.38)E+1	1.03 ± 0.11	(1.65 ± 0.04)E-6	1.10 ± 0.06	(2.36 ± 0.27)E-6	A(u)
2019	3B 921029	(2.17 ± 0.05)E+1	1.45 ± 0.14	(3.60 ± 0.06)E-6	2.66 ± 0.08	(7.73 ± 0.68)E-6	
2020	3B 921030	...	...	...	...	...	A(u),T(> 130)
2029	3B 921030B	(1.15 ± 1.03)E+0	...	...	...	...	G
2030	3B 921031B	...	...	...	...	...	G,T(> 1)
2035	3B 921031	(5.06 ± 0.77)E+0	1.19 ± 0.12	(2.35 ± 0.31)E-7	2.05 ± 0.48	(5.54 ± 3.65)E-7	G,X
2037	3B 921101	(6.27 ± 0.18)E+0	7.43 ± 0.23	(2.87 ± 0.05)E-6	5.50 ± 0.22	(1.29 ± 0.06)E-5	
2039	3B 921102C	(1.60 ± 0.23)E+0	...	...	...	...	X
2040	3B 921102B	(1.11 ± 0.19)E+0	0.95 ± 0.14	(1.72 ± 0.37)E-7	2.76 ± 1.08	(8.99 ± 3.63)E-7	
2041	3B 921102	(5.44 ± 1.99)E+0	2.41 ± 0.14	(8.68 ± 0.33)E-7	6.46 ± 0.69	(5.87 ± 0.44)E-6	
2043	3B 921108	(5.12 ± 1.43)E-1	0.75 ± 0.11	(4.70 ± 0.79)E-8	2.22 ± 0.67	(1.01 ± 0.84)E-7	X
2044	3B 921109	(6.40 ± 4.49)E+0	0.61 ± 0.10	(3.52 ± 0.31)E-7	9.48 ± 3.50	(3.53 ± 0.53)E-6	X
2045	3B 921110C	...	...	...	...	...	T(> 4)
2046	3B 921110B	...	...	...	...	...	T(> 33)
2047	3B 921110	(4.11 ± 0.21)E+1	2.12 ± 0.14	(1.08 ± 0.05)E-6	2.40 ± 0.20	(2.39 ± 0.65)E-6	
2048	3B 921111	...	...	...	...	...	T(> 30)
2049	3B 921111B	(1.28 ± 1.43)E-1	1.24 ± 0.12	(7.98 ± 0.54)E-8	5.80 ± 1.01	(3.70 ± 1.13)E-7	X
2050	3B 921112C	...	...	...	...	...	T(> 18)
2051	3B 921112B	...	...	...	...	...	T(> 10)
2052	3B 921112D	...	...	...	...	...	T(> 3)
2053	3B 921112	(1.54 ± 0.27)E+1	3.77 ± 0.16	(7.97 ± 0.36)E-7	3.06 ± 0.25	(1.90 ± 0.48)E-6	
2054	3B 921113	...	...	...	...	...	G,T(> 7)
2056	3B 921115	(1.79 ± 0.39)E+0	0.69 ± 0.11	(1.76 ± 0.44)E-7	1.48 ± 0.68	(1.15 ± 0.73)E-6	
2060	3B 921117	...	...	...	...	...	T(> 0.5)
2061	3B 921118	(1.75 ± 0.02)E+2	2.19 ± 0.15	(2.51 ± 0.01)E-5	4.99 ± 0.06	(5.79 ± 0.14)E-5	A(ru)
2067	3B 921123	(3.08 ± 0.05)E+1	18.10 ± 0.32	(5.34 ± 0.01)E-5	4.58 ± 0.02	(9.00 ± 0.07)E-5	A(du),F
2068	3B 921123B	(5.91 ± 0.60)E-1	7.89 ± 0.22	(4.76 ± 0.12)E-7	3.85 ± 0.19	(7.44 ± 0.79)E-7	A(d)
2069	3B 921127	(4.84 ± 0.22)E+1	0.48 ± 0.11	(3.35 ± 0.39)E-7	4.53 ± 1.16	< 1.2E-6	
2070	3B 921128	(5.52 ± 0.31)E+1	0.64 ± 0.11	(1.27 ± 0.05)E-6	3.30 ± 0.24	(1.44 ± 0.31)E-6	
2073	3B 921202	...	...	...	...	...	T(> 10)
2074	3B 921203	(8.36 ± 0.21)E+1	1.30 ± 0.12	(5.62 ± 0.06)E-6	3.01 ± 0.07	(1.13 ± 0.06)E-5	A(u)
2077	3B 921205	(6.25 ± 0.50)E+1	0.44 ± 0.09	(2.03 ± 0.05)E-6	2.14 ± 0.10	(2.49 ± 0.33)E-6	F

TABLE 2—Continued

Trigger Number	Burst Name	Time (TJD:s)	Time (DOY:h:m:s)	$\alpha$ ( $^{\circ}$ )	$\delta$ ( $^{\circ}$ )	$l^{\text{II}}$ ( $^{\circ}$ )	$b^{\text{II}}$ ( $^{\circ}$ )	Stat. Loc. Error ( $^{\circ}$ )	$C_{\text{max}}/C_{\text{min}}$	$C_{\text{min}}$	Time Scale (ms)
2079	3B 921206B	8962:63290.0	341:17:34:50.0	314.2	62.0	98.9	10.7	2.8	2.3	264	1024
2080	3B 921206	8962:66259.3	341:18:24:19.3	176.5	45.7	153.6	67.3	0.8	5.4	78	64
2081	3B 921207B	8963: 3922.6	342:01:05:22.6	357.7	26.9	106.6	-34.0	3.2	1.9	264	1024
2083	3B 921207	8963:57647.9	342:16:00:47.9	306.3	-42.9	357.8	-34.8	0.4	8.2	397	64
2087	3B 921208	8964:40774.4	343:11:19:34.4	7.4	55.8	119.9	-7.0	2.4	...	...	...
2089	3B 921209B	8965: 9656.7	344:02:40:56.7	173.0	61.5	138.7	53.2	0.5	...	...	...
2090	3B 921209	8965:41738.8	344:11:35:38.8	333.0	-52.0	342.0	-51.2	0.7	38.5	264	1024
2093	3B 921211	8967:52232.8	346:14:30:32.8	18.4	47.5	126.8	-15.2	3.1	2.6	242	1024
2095	3B 921214	8970:50764.7	349:14:06: 4.7	306.2	44.1	81.6	3.7	5.7	1.6	66	64
2099	3B 921216	8972:30670.0	351:08:31:10.0	161.5	22.4	215.3	61.2	4.3	2.5	264	1024
2101	3B 921217	8973:70475.4	352:19:34:35.4	88.9	21.2	187.8	-2.0	2.4	1.9	264	1024
2102	3B 921218	8974: 9002.6	353:02:30: 2.6	355.6	-55.3	322.1	-59.2	1.8	5.6	264	1024
2103	3B 921219	8975:49223.1	354:13:40:23.1	336.0	-31.5	16.3	-57.7	6.7	...	...	...
2104	3B 921220	8976: 4770.4	355:01:19:30.4	223.9	32.0	50.7	62.7	22.5	...	...	...
2105	3B 921222	8978:73972.9	357:20:32:52.9	85.7	-15.6	219.8	-22.1	4.8	2.7	242	1024
2106	3B 921227	8983:45848.2	362:12:44: 8.2	206.3	-25.6	317.9	35.7	1.0	...	...	...
2107	3B 921228B	8984: 2841.2	363:00:47:21.2	263.2	-55.7	335.8	-12.0	1.9	...	...	...
2108	3B 921228	8984:51588.7	363:14:19:48.7	67.7	-57.7	267.4	-41.3	3.5	...	...	...
2110	3B 921230	8986:32271.0	365:08:57:51.0	19.5	17.2	132.0	-45.2	0.3	16.5	264	1024
2111	3B 921230B	8986:50746.0	365:14:05:46.0	150.5	28.6	200.5	52.8	1.7	4.4	286	1024
2112	3B 921230C	8986:56462.0	365:15:41: 2.0	221.9	34.2	55.9	64.2	4.1	...	...	...
2114	3B 930102	8989:40559.2	2:11:15:59.2	220.5	10.5	5.7	59.1	4.0	2.3	264	1024
2115	3B 930103	8990: 4530.0	3:01:15:30.0	199.9	0.3	318.2	62.3	4.3	2.3	66	64
2116	3B 930103B	8990:13813.1	3:03:50:13.1	198.7	25.2	14.1	84.4	9.4	...	...	...
2117	3B 930104B	8991: 3601.8	4:01:00: 1.8	85.8	37.3	172.6	3.9	10.1	1.1	132	256
2118	3B 930104	8991:39827.1	4:11:03:47.1	312.3	29.1	72.5	-9.2	3.2	...	...	...
2119	3B 930106C	8993:35145.1	6:09:45:45.1	199.5	-15.4	312.3	47.0	1.8	...	...	...
2120	3B 930106D	8993:50184.8	6:13:56:24.8	252.7	70.5	102.2	35.4	5.8	...	...	...
2121	3B 930106	8993:56259.4	6:15:37:39.4	6.1	2.0	109.2	-60.1	0.5	...	...	...
2122	3B 930106B	8993:71835.3	6:19:57:15.3	124.8	-32.6	251.5	2.0	0.7	5.1	264	1024
2123	3B 930108	8995: 8935.0	8:02:28:55.0	94.6	-30.4	237.7	-19.9	1.0	8.7	242	1024
2124	3B 930109	8996:37781.6	9:10:29:41.6	77.1	26.0	177.9	-8.5	3.5	...	...	...
2125	3B 930110	8997: 6698.7	10:01:51:38.7	99.8	1.7	210.0	-1.9	3.3	20.8	132	256
2126	3B 930110B	8997:22954.4	10:06:22:34.4	239.9	28.8	46.7	48.7	1.7	3.5	66	64
2127	3B 930112	8999:13650.8	12:03:47:30.8	226.3	27.7	42.0	60.4	1.2	...	...	...
2128	3B 930112B	8999:55082.1	12:15:18: 2.1	210.1	51.9	100.0	62.0	1.0	...	...	...
2129	3B 930113	9000: 542.3	13:00:09: 2.3	328.3	9.5	67.0	-33.4	8.6	1.8	242	1024
2131	3B 930113B	9000:21945.5	13:06:05:45.5	341.8	-40.6	357.1	-61.1	11.3	...	...	...
2132	3B 930113C	9000:55858.9	13:15:30:58.9	42.1	84.4	125.9	22.2	9.5	2.6	66	64
2133	3B 930114B	9001: 2690.7	14:00:44:50.7	283.7	60.0	90.1	22.9	5.1	1.5	264	1024
2134	3B 930114	9001:16014.7	14:04:26:54.7	91.0	-21.2	227.4	-19.6	5.9	...	...	...
2136	3B 930116	9003:10022.0	16:02:47: 2.0	247.0	15.9	32.0	38.8	1.0	...	...	...
2138	3B 930120	9007:84700.3	20:23:31:40.3	261.3	14.7	37.0	25.6	2.1	24.5	264	1024
2140	3B 930121B	9008:33430.1	21:09:17:10.1	9.1	-24.0	74.4	-85.4	4.3	...	...	...
2141	3B 930121	9008:43932.3	21:12:12:12.3	23.6	11.6	139.4	-49.9	1.7	...	...	...
2142	3B 930122	9009:44478.8	22:12:21:18.8	59.5	-11.9	203.2	-43.8	3.3	...	...	...
2143	3B 930123	9010:67521.2	23:18:45:21.2	60.4	38.3	159.0	-10.9	2.6	...	...	...
2145	3B 930124	9011:65818.2	24:18:16:58.2	287.3	-79.4	314.8	-27.4	16.4	...	...	...
2146	3B 930125	9012:74740.9	25:20:45:40.9	139.4	-57.8	277.4	-5.9	9.8	1.6	71	64
2147	3B 930126	9013:40961.7	26:11:22:41.7	359.3	50.3	114.1	-11.7	3.7	...	...	...
2148	3B 930127B	9014: 1723.0	27:00:28:43.0	245.3	-20.0	355.8	20.8	3.6	5.4	264	1024
2149	3B 930127	9014:58465.9	27:16:14:25.9	311.0	-39.6	2.3	-37.8	1.2	5.5	264	1024
2150	3B 930128	9015:39723.9	28:11:02: 3.9	10.8	-10.0	116.2	-72.8	7.3	...	...	...
2151	3B 930131	9018:68231.7	31:18:57:11.7	182.0	-8.2	284.9	53.1	2.2	127.5	66	64
2152	3B 930131B	9018:76271.2	31:21:11:11.2	79.8	-2.6	204.4	-21.6	5.3	1.3	286	1024
2154	3B 930201C	9019:31641.0	32:08:47:21.0	95.5	-13.8	222.1	-12.7	9.4	...	...	...
2155	3B 930201B	9019:49892.2	32:13:51:32.2	188.8	84.7	123.4	32.4	6.1	3.4	264	1024
2156	3B 930201	9019:60115.6	32:16:41:55.6	333.5	41.2	93.7	-12.6	1.3	46.5	264	1024
2159	3B 930203C	9021: 3771.8	34:01:02:51.8	319.0	71.5	107.5	15.4	18.5	1.1	132	256
2160	3B 930203	9021:36934.3	34:10:15:34.3	150.8	68.8	141.8	41.6	2.2	...	...	...
2161	3B 930203B	9021:40948.8	34:11:22:28.8	227.4	2.5	2.3	48.8	13.3	...	...	...
2162	3B 930204B	9022:45391.0	35:12:36:31.0	121.6	64.8	151.4	32.3	5.7	...	...	...

TABLE 2—Continued

Trigger Number	Burst Name	$T_{90}$ (s)	Peak Flux (ph cm <sup>-2</sup> s <sup>-1</sup> )	Fluence 50–300 keV (erg cm <sup>-2</sup> )	Hardness Ratio	Fluence > 20 keV (erg cm <sup>-2</sup> )	Comments
2079	3B 921206B	(2.19 ± 0.24)E+1	0.94 ± 0.12	(1.28 ± 0.06)E-6	2.82 ± 0.23	(1.66 ± 0.45)E-6	A(u)
2080	3B 921206	(5.38 ± 0.07)E+1	5.64 ± 0.19	(1.81 ± 0.01)E-5	3.16 ± 0.03	(3.28 ± 0.10)E-5	A(u)
2081	3B 921207B	(1.57 ± 0.14)E+1	1.15 ± 0.13	(1.21 ± 0.05)E-6	6.26 ± 0.75	(5.47 ± 0.72)E-6	
2083	3B 921207	(1.52 ± 0.02)E+1	45.42 ± 0.46	(3.95 ± 0.01)E-5	3.38 ± 0.01	(8.41 ± 0.07)E-5	A(druy),F
2087	3B 921208	(1.01 ± 0.08)E+1	2.11 ± 0.13	(1.19 ± 0.04)E-6	3.52 ± 0.21	(3.14 ± 0.42)E-6	G
2089	3B 921209B	...	...	...	...	...	A(u),G,T(> 38)
2090	3B 921209	(3.81 ± 0.01)E+1	10.15 ± 0.22	(8.91 ± 0.06)E-6	3.24 ± 0.04	(1.59 ± 0.06)E-5	A(uz),G
2093	3B 921211	(5.81 ± 0.18)E+1	0.98 ± 0.11	(1.25 ± 0.05)E-6	1.63 ± 0.11	(3.39 ± 0.66)E-6	
2095	3B 921214	(2.16 ± 0.21)E-1	0.37 ± 0.11	(2.83 ± 0.49)E-8	...	(1.68 ± 0.14)E-6	
2099	3B 921216	(2.56 ± 0.23)E+0	0.83 ± 0.12	(6.55 ± 0.39)E-7	4.69 ± 0.66	(8.34 ± 2.70)E-7	
2101	3B 921217	(3.02 ± 0.13)E+1	0.48 ± 0.10	(1.88 ± 0.05)E-6	3.23 ± 0.17	(5.32 ± 0.48)E-6	
2102	3B 921218	(1.15 ± 0.08)E+1	1.61 ± 0.13	(1.87 ± 0.05)E-6	3.01 ± 0.15	(2.47 ± 0.36)E-6	A(ru)
2103	3B 921219	(1.02 ± 0.41)E+0	1.24 ± 0.12	(1.21 ± 0.08)E-7	6.66 ± 1.27	(5.43 ± 1.16)E-7	A(u),G
2104	3B 921220	...	...	...	...	...	G,T(> 0.02)
2105	3B 921222	(3.39 ± 0.69)E+0	1.00 ± 0.11	(5.66 ± 0.41)E-7	2.14 ± 0.29	(7.60 ± 4.45)E-7	
2106	3B 921227	(2.60 ± 0.06)E+1	1.56 ± 0.13	(4.75 ± 0.06)E-6	4.17 ± 0.12	(1.26 ± 0.08)E-5	A(u),G
2107	3B 921228B	...	...	...	...	...	G,T(> 35)
2108	3B 921228	...	...	...	...	...	G,T(> 47)
2110	3B 921230	(1.88 ± 0.08)E+1	4.60 ± 0.18	(1.25 ± 0.01)E-5	5.11 ± 0.07	(4.04 ± 0.07)E-5	A(u)
2111	3B 921230B	(2.91 ± 0.05)E+1	1.22 ± 0.12	(3.40 ± 0.06)E-6	1.75 ± 0.06	(4.57 ± 0.57)E-6	A(u)
2112	3B 921230C	(2.08 ± 0.03)E+2	0.57 ± 0.10	(9.04 ± 0.85)E-7	1.22 ± 0.21	(2.05 ± 0.27)E-5	
2114	3B 930102	(7.17 ± 0.78)E+0	0.78 ± 0.11	(4.77 ± 0.44)E-7	7.53 ± 2.34	(7.36 ± 3.73)E-7	B,G
2115	3B 930103	(5.08 ± 0.29)E-1	1.10 ± 0.12	(1.05 ± 0.08)E-7	3.65 ± 0.59	(2.03 ± 0.74)E-7	
2116	3B 930103B	...	...	...	...	...	T(> 10)
2117	3B 930104B	(6.40 ± 2.86)E-1	0.93 ± 0.23	(1.19 ± 0.18)E-7	...	(5.77 ± 1.52)E-7	
2118	3B 930104	...	...	...	...	...	T(> 20)
2119	3B 930106C	(1.53 ± 0.38)E+1	0.94 ± 0.12	(1.37 ± 0.05)E-6	2.67 ± 0.19	(1.54 ± 0.37)E-6	G
2120	3B 930106D	...	...	...	...	...	T(> 15)
2121	3B 930106	(1.63 ± 0.10)E+1	...	...	...	...	A(druy)
2122	3B 930106B	(1.21 ± 0.06)E+2	1.89 ± 0.14	(1.05 ± 0.01)E-5	3.07 ± 0.07	(4.25 ± 0.18)E-5	A(u)
2123	3B 930108	(2.20 ± 0.10)E+1	2.12 ± 0.13	(4.45 ± 0.06)E-6	1.79 ± 0.04	(6.36 ± 0.47)E-6	A(u)
2124	3B 930109	...	...	...	...	...	T(> 40)
2125	3B 930110	(2.23 ± 0.13)E-1	9.34 ± 0.22	(6.06 ± 0.11)E-7	6.06 ± 0.23	(4.56 ± 0.21)E-6	
2126	3B 930110B	(4.01 ± 0.61)E-1	2.32 ± 0.14	(1.87 ± 0.09)E-7	6.57 ± 0.88	(3.90 ± 0.83)E-7	
2127	3B 930112	...	...	...	...	...	A(u),T(> 120)
2128	3B 930112B	...	...	...	...	...	A(dmuv),T(> 55)
2129	3B 930113	(1.24 ± 0.09)E+1	0.56 ± 0.10	(4.52 ± 0.42)E-7	2.95 ± 0.54	(6.49 ± 2.77)E-7	F
2131	3B 930113B	...	...	...	...	...	G,T(> 5)
2132	3B 930113C	(9.00 ± 2.90)E-2	0.87 ± 0.11	(5.15 ± 0.48)E-8	3.64 ± 0.66	< 2.2E-7	
2133	3B 930114B	(3.90 ± 0.46)E+0	0.78 ± 0.11	(4.43 ± 0.42)E-7	2.56 ± 0.45	(5.41 ± 2.85)E-7	
2134	3B 930114	...	...	...	...	...	T(> 12)
2136	3B 930116	...	...	...	...	...	A(u),G,T(> 43)
2138	3B 930120	(7.72 ± 0.84)E+1	7.00 ± 0.20	(2.40 ± 0.01)E-5	3.39 ± 0.03	(4.05 ± 0.08)E-5	A(dmu),F
2140	3B 930121B	(1.91 ± 0.48)E+1	0.52 ± 0.10	(7.94 ± 0.46)E-7	1.35 ± 0.14	(1.28 ± 0.47)E-6	G
2141	3B 930121	...	...	...	...	...	T(> 20)
2142	3B 930122	(2.06 ± 0.34)E+0	1.06 ± 0.13	(4.97 ± 0.33)E-7	5.98 ± 1.12	(5.11 ± 2.22)E-7	A(u),G
2143	3B 930123	(2.23 ± 0.05)E+1	0.78 ± 0.12	(2.34 ± 0.08)E-6	3.48 ± 0.22	(4.31 ± 0.90)E-6	G
2145	3B 930124	(7.68 ± 4.05)E-1	0.69 ± 0.10	(5.59 ± 0.77)E-8	4.67 ± 1.44	(1.90 ± 0.96)E-7	G,X
2146	3B 930125	(2.48 ± 0.40)E-1	1.12 ± 0.15	(7.91 ± 0.68)E-8	12.00 ± 4.05	(3.71 ± 1.72)E-7	
2147	3B 930126	...	...	...	...	...	T(> 4)
2148	3B 930127B	(6.14 ± 0.26)E+1	1.40 ± 0.12	(1.46 ± 0.06)E-6	2.67 ± 0.22	(1.77 ± 0.37)E-6	
2149	3B 930127	(8.01 ± 0.06)E+1	1.39 ± 0.11	(8.09 ± 0.09)E-6	1.39 ± 0.03	(1.39 ± 0.09)E-5	A(mu)
2150	3B 930128	...	...	...	...	...	T(> 4)
2151	3B 930131	(1.92 ± 0.26)E+1	105.06 ± 0.95	(1.16 ± 0.01)E-5	5.99 ± 0.12	(6.66 ± 0.11)E-5	A(cdeu)
2152	3B 930131B	(4.42 ± 1.66)E+0	0.74 ± 0.12	(2.01 ± 0.34)E-7	...	< 9.6E-7	
2154	3B 930201C	...	...	...	...	...	E,N
2155	3B 930201B	(7.08 ± 0.80)E-1	1.36 ± 0.12	(1.87 ± 0.09)E-7	9.05 ± 1.50	(9.15 ± 1.43)E-7	
2156	3B 930201	(1.54 ± 0.00)E+2	16.57 ± 0.29	(7.34 ± 0.02)E-5	4.29 ± 0.02	(1.70 ± 0.02)E-4	A(dru),B
2159	3B 930203C	(5.10 ± 1.80)E-2	0.44 ± 0.10	(1.31 ± 0.23)E-8	5.17 ± 2.13	< 1.2E-7	
2160	3B 930203	(1.23 ± 0.02)E+2	...	...	...	...	
2161	3B 930203B	(1.77 ± 0.83)E-1	0.77 ± 0.12	(5.22 ± 0.52)E-8	8.10 ± 2.55	(2.01 ± 1.10)E-7	G
2162	3B 930204B	...	...	...	...	...	E,N

TABLE 2—Continued

Trigger Number	Burst Name	Time (TJD:s)	Time (DOY:h:m:s)	$\alpha$ ( $^{\circ}$ )	$\delta$ ( $^{\circ}$ )	$l^{\text{II}}$ ( $^{\circ}$ )	$b^{\text{II}}$ ( $^{\circ}$ )	Stat. Loc. Error ( $^{\circ}$ )	$C_{\text{max}}/C_{\text{min}}$	$C_{\text{min}}$	Time Scale (ms)
2163	3B 930204	9022:81169.5	35:22:32:49.5	148.4	-48.8	275.4	4.4	6.4	1.7	132	256
2166	3B 930205	9023:36631.2	36:10:10:31.2	280.3	-41.8	353.7	-15.9	7.4	...	...	...
2167	3B 930206	9024: 4608.3	37:01:16:48.3	6.8	-18.1	90.2	-79.4	4.7	3.9	66	64
2169	3B 930206B	9024:54191.5	37:15:03:11.5	233.5	-66.2	318.4	-8.3	3.8	...	...	...
2181	3B 930210	9028: 7811.7	41:02:10:11.7	248.9	22.3	40.4	39.3	4.0	...	...	...
2187	3B 930212	9030:41396.9	43:11:29:56.9	38.3	8.9	160.9	-46.3	3.7	1.2	264	1024
2188	3B 930213	9031:31926.9	44:08:52: 6.9	13.9	49.4	123.7	-13.4	3.0	...	...	...
2189	3B 930213B	9031:45944.4	44:12:45:44.4	200.0	-67.5	305.7	-4.7	2.9	1.4	242	1024
2190	3B 930214	9032:14897.8	45:04:08:17.8	255.4	18.0	38.0	32.1	1.6	...	...	...
2191	3B 930214C	9032:27415.2	45:07:36:55.2	282.8	-44.5	351.7	-18.6	2.1	...	...	...
2193	3B 930214B	9032:65578.6	45:18:12:58.6	194.8	26.8	21.8	88.2	1.0	6.1	264	1024
2197	3B 930217	9035:53078.4	48:14:44:38.4	117.8	1.0	219.0	13.7	2.3	4.2	264	1024
2198	3B 930218	9036: 364.4	49:00:06: 4.4	118.3	51.6	166.8	30.3	6.9	...	...	...
2201	3B 930219	9037:12040.8	50:03:20:40.8	21.5	65.0	126.6	2.4	4.7	...	...	...
2202	3B 930219D	9037:14345.9	50:03:59: 5.9	330.6	35.1	88.0	-16.1	7.2	1.2	286	1024
2203	3B 930219B	9037:18492.5	50:05:08:12.5	242.8	57.5	88.2	43.8	2.5	2.8	242	1024
2204	3B 930219C	9037:30597.8	50:08:29:57.8	58.3	-30.0	228.2	-50.3	9.1	2.0	286	1024
2205	3B 930219E	9037:75246.0	50:20:54: 6.0	302.4	20.0	59.8	-7.1	16.0	1.4	143	256
2206	3B 930220	9038: 5698.8	51:01:34:58.8	209.1	-61.8	310.5	0.2	10.7	1.7	66	64
2207	3B 930221	9039:66187.9	52:18:23: 7.9	143.8	-29.5	259.6	16.5	8.7	1.1	264	1024
2210	3B 930228	9046:29517.5	59:08:11:57.5	79.4	-9.8	211.2	-25.2	18.6	...	...	...
2211	3B 930301	9047:56214.1	60:15:36:54.1	296.2	-40.4	359.1	-26.9	1.0	3.4	242	1024
2213	3B 930302	9048:77597.6	61:21:33:17.6	90.3	5.4	202.3	-8.6	0.6	...	...	...
2217	3B 930304	9050:31122.0	63:08:38:42.0	79.3	16.4	187.1	-12.2	4.1	7.4	242	1024
2219	3B 930305	9051:25897.3	64:07:11:37.3	40.9	-36.7	241.9	-64.4	2.5	...	...	...
2220	3B 930305B	9051:38957.1	64:10:49:17.1	96.5	11.8	199.6	-0.3	4.0	2.2	66	64
2228	3B 930309	9055:11269.8	68:03:07:49.8	325.4	51.7	95.8	-0.9	0.7	19.3	242	1024
2230	3B 930309B	9055:44876.4	68:12:27:56.4	32.6	-28.2	220.9	-72.5	7.3	...	...	...
2232	3B 930310	9056:26360.1	69:07:19:20.1	284.4	-52.4	344.1	-22.0	0.9	...	...	...
2233	3B 930311	9057:21398.1	70:05:56:38.1	126.9	-32.4	252.3	3.5	6.4	1.0	242	1024
2240	3B 930313	9059:39394.9	72:10:56:34.9	35.8	86.1	124.6	23.5	2.6	...	...	...
2244	3B 930315	9061: 2985.6	74:00:49:45.6	0.3	-10.9	84.6	-69.9	3.0	1.8	242	1024
2252	3B 930316	9062:81877.6	75:22:44:37.6	12.8	-62.7	303.0	-54.5	3.0	2.7	264	1024
2253	3B 930317	9063:57473.9	76:15:57:53.9	3.1	8.6	106.8	-53.0	2.2	4.2	132	256
2254	3B 930318B	9064:25760.8	77:07:09:20.8	106.3	-20.0	232.3	-6.1	6.3	4.6	242	1024
2255	3B 930318	9064:44993.2	77:12:29:53.2	150.5	-18.9	256.5	28.4	1.1	...	...	...
2265	3B 930324	9070:16887.2	83:04:41:27.2	180.2	59.6	134.5	56.4	8.3	...	...	...
2267	3B 930326B	9072:18342.8	85:05:05:42.8	138.8	21.3	207.3	40.8	3.6	3.5	264	1024
2268	3B 930326	9072:23182.5	85:06:26:22.5	273.5	-45.1	348.5	-12.8	3.6	...	...	...
2271	3B 930328	9074:22795.6	87:06:19:55.6	294.9	-34.1	5.6	-24.1	2.3	...	...	...
2273	3B 930329	9075:11365.7	88:03:09:25.7	179.3	-8.6	280.8	51.9	0.9	19.4	66	64
2276	3B 930331	9077:11476.6	90:03:11:16.6	43.0	47.3	143.2	-10.8	2.0	2.7	242	1024
2277	3B 930331B	9077:29730.4	90:08:15:30.4	50.1	-36.8	239.6	-57.2	1.8	2.9	264	1024
2278	3B 930331C	9077:58011.2	90:16:06:51.2	97.2	-33.6	241.7	-19.0	11.5	...	...	...
2279	3B 930401B	9078: 4445.8	91:01:14: 5.8	238.9	-33.0	341.7	15.6	1.0	...	...	...
2280	3B 930401	9078:22892.7	91:06:21:32.7	203.1	-48.6	309.9	13.7	2.1	...	...	...
2281	3B 930401C	9078:35889.2	91:09:58: 9.2	339.9	19.5	85.0	-33.5	9.5	...	...	...
2282	3B 930403	9080:44965.8	93:12:29:25.8	42.9	-41.6	251.3	-61.5	2.8	...	...	...
2283	3B 930404	9081:19544.1	94:05:25:44.1	30.5	16.1	146.6	-43.5	9.5	1.9	242	1024
2286	3B 930405B	9082:32090.0	95:08:54:50.0	196.1	-2.7	309.5	60.0	0.7	...	...	...
2287	3B 930405	9082:50390.7	95:13:59:50.7	200.1	13.0	329.9	74.4	0.8	4.9	264	1024
2288	3B 930405C	9082:76223.6	95:21:10:23.6	216.4	48.7	89.2	61.8	6.8	1.4	132	256
2289	3B 930406	9083:26185.3	96:07:16:25.3	299.8	29.0	66.2	-0.3	0.5	...	...	...
2290	3B 930406B	9083:61680.3	96:17:08: 0.3	138.4	-46.7	269.0	1.3	3.7	...	...	...
2291	3B 930406C	9083:79397.5	96:22:03:17.5	12.1	-71.6	303.3	-45.5	9.1	1.0	60	64
2294	3B 930408	9085:16697.0	98:04:38:17.0	245.6	-46.8	336.0	2.1	1.9	...	...	...
2295	3B 930409	9086:17410.7	99:04:50:10.7	295.8	43.2	76.8	9.6	2.0	...	...	...
2297	3B 930409B	9086:77140.4	99:21:25:40.4	176.9	-39.8	289.8	21.5	1.3	...	...	...
2298	3B 930410	9087:10713.7	100:02:58:33.7	25.0	-20.6	185.0	-77.1	1.4	1.6	242	1024
2303	3B 930414	9091: 8835.7	104:02:27:15.7	311.4	9.9	56.0	-19.9	0.9	...	...	...
2304	3B 930415	9092:33588.9	105:09:19:48.9	29.0	17.5	144.1	-42.7	2.9	...	...	...
2306	3B 930416	9093:80833.4	106:22:27:13.4	145.5	-27.5	259.3	18.9	5.4	3.6	264	1024



TABLE 2—Continued

Trigger Number	Burst Name	$T_{90}$ (s)	Peak Flux (ph cm <sup>-2</sup> s <sup>-1</sup> )	Fluence 50–300 keV (erg cm <sup>-2</sup> )	Hardness Ratio	Fluence > 20 keV (erg cm <sup>-2</sup> )	Comments
2163	3B 930204	(3.91 ± 0.23)E-1	0.87 ± 0.12	(1.04 ± 0.09)E-7	4.91 ± 0.99	(4.42 ± 1.10)E-7	
2166	3B 930205	...	...	...	...	...	A(u), T(> 30)
2167	3B 930206	(1.28 ± 0.91)E-1	1.98 ± 0.14	(1.26 ± 0.06)E-7	5.37 ± 0.62	(6.74 ± 1.10)E-7	X
2169	3B 930206B	(1.45 ± 0.23)E+1	...	...	...	...	F
2181	3B 930210	(9.67 ± 0.25)E+1	0.74 ± 0.10	(1.47 ± 0.05)E-6	2.88 ± 0.19	(2.52 ± 0.61)E-6	G
2187	3B 930212	(2.25 ± 0.23)E+1	0.42 ± 0.12	(5.17 ± 0.52)E-7	2.54 ± 0.48	(8.72 ± 5.00)E-7	
2188	3B 930213	(7.44 ± 0.31)E+1	0.84 ± 0.11	(2.32 ± 0.07)E-6	2.40 ± 0.13	(4.55 ± 0.81)E-6	G
2189	3B 930213B	(2.05 ± 0.19)E+1	0.52 ± 0.11	(1.41 ± 0.05)E-6	2.22 ± 0.14	(1.82 ± 0.41)E-6	
2190	3B 930214	(1.36 ± 0.07)E+2	1.82 ± 0.13	(4.10 ± 0.06)E-6	2.66 ± 0.07	(1.06 ± 0.08)E-5	G
2191	3B 930214C	(2.53 ± 0.31)E+1	0.83 ± 0.14	(1.29 ± 0.06)E-6	3.75 ± 0.38	(4.60 ± 0.79)E-6	G
2193	3B 930214B	(1.35 ± 0.03)E+2	1.55 ± 0.13	(1.34 ± 0.01)E-5	5.69 ± 0.09	(2.72 ± 0.08)E-5	F
2197	3B 930217	(3.99 ± 0.31)E+1	1.04 ± 0.11	(2.63 ± 0.05)E-6	2.31 ± 0.08	(4.12 ± 0.50)E-6	A(ru)
2198	3B 930218	...	...	...	...	...	G, T(> 0.128)
2201	3B 930219	(3.80 ± 0.65)E-1	1.26 ± 0.12	(8.73 ± 0.89)E-8	4.98 ± 1.17	(3.12 ± 1.07)E-7	G
2202	3B 930219D	(1.70 ± 0.21)E+1	0.58 ± 0.11	(3.21 ± 0.46)E-7	0.49 ± 0.20	< 1.4E-6	
2203	3B 930219B	(1.51 ± 0.34)E+1	1.36 ± 0.13	(9.19 ± 0.44)E-7	2.73 ± 0.24	(2.19 ± 0.51)E-6	
2204	3B 930219C	(2.30 ± 0.21)E+1	0.72 ± 0.11	(4.88 ± 0.51)E-7	2.15 ± 0.39	(1.01 ± 0.70)E-6	B
2205	3B 930219E	(1.15 ± 0.61)E+0	0.86 ± 0.11	(8.11 ± 3.76)E-8	...	(1.25 ± 0.66)E-6	X
2206	3B 930220	(6.02 ± 1.14)E-1	1.39 ± 0.14	(1.35 ± 0.10)E-7	8.86 ± 2.23	(3.16 ± 1.17)E-7	
2207	3B 930221	(3.20 ± 0.46)E+0	0.49 ± 0.11	(2.20 ± 0.45)E-7	1.56 ± 0.58	< 1.4E-6	
2210	3B 930228	(1.24 ± 0.14)E-1	...	...	...	...	G
2211	3B 930301	(8.42 ± 0.06)E+1	1.40 ± 0.13	(6.15 ± 0.09)E-6	4.29 ± 0.15	(1.49 ± 0.09)E-5	A(u)
2213	3B 930302	(6.19 ± 0.03)E+1	4.59 ± 0.19	(4.79 ± 0.09)E-6	2.82 ± 0.10	(9.30 ± 1.09)E-6	A(u), F, G
2217	3B 930304	(6.56 ± 0.29)E-1	3.02 ± 0.15	(4.43 ± 0.11)E-7	14.22 ± 1.55	(4.62 ± 0.21)E-6	G
2219	3B 930305	(1.12 ± 0.19)E+1	1.62 ± 0.13	(1.40 ± 0.05)E-6	2.40 ± 0.16	(1.80 ± 0.58)E-6	G
2220	3B 930305B	(9.51 ± 3.22)E-1	1.43 ± 0.12	(9.83 ± 0.82)E-8	3.84 ± 0.70	(3.54 ± 0.80)E-7	F
2228	3B 930309	(9.01 ± 0.17)E+1	8.10 ± 0.21	(1.65 ± 0.01)E-5	2.99 ± 0.03	(2.84 ± 0.08)E-5	A(cu)
2230	3B 930309B	(7.36 ± 2.17)E+0	0.38 ± 0.09	(2.92 ± 0.47)E-7	2.59 ± 0.76	< 1.4E-6	G
2232	3B 930310	(5.65 ± 0.33)E+1	6.02 ± 0.18	(6.45 ± 0.06)E-6	3.44 ± 0.06	(1.21 ± 0.07)E-5	A(su)
2233	3B 930311	(1.42 ± 0.42)E+1	0.32 ± 0.10	(4.34 ± 0.50)E-7	3.09 ± 0.71	(2.39 ± 0.83)E-6	
2240	3B 930313	(4.22 ± 0.33)E+1	0.60 ± 0.12	(1.50 ± 0.07)E-6	2.17 ± 0.19	(1.93 ± 0.66)E-6	
2244	3B 930315	(2.62 ± 0.05)E+2	0.47 ± 0.10	(2.80 ± 0.12)E-6	2.88 ± 0.23	(3.20 ± 0.72)E-6	
2252	3B 930316	(3.53 ± 0.67)E+1	0.64 ± 0.10	(1.97 ± 0.06)E-6	3.15 ± 0.18	(2.33 ± 0.39)E-6	
2253	3B 930317	(1.96 ± 0.01)E+1	2.18 ± 0.13	(2.09 ± 0.05)E-6	2.95 ± 0.14	(2.55 ± 0.30)E-6	
2254	3B 930318B	(5.44 ± 0.52)E+0	1.64 ± 0.12	(8.27 ± 0.38)E-7	3.38 ± 0.31	(1.34 ± 0.36)E-6	
2255	3B 930318	...	3.14 ± 0.14	(9.47 ± 0.06)E-6	2.65 ± 0.03	(1.49 ± 0.06)E-5	A(ru), G, T(> 150)
2265	3B 930324	(4.56 ± 0.34)E-1	1.11 ± 0.12	(1.28 ± 0.09)E-7	4.68 ± 0.73	(1.53 ± 0.57)E-7	G
2267	3B 930326B	(1.41 ± 0.07)E+1	0.96 ± 0.11	(1.43 ± 0.05)E-6	3.15 ± 0.20	(4.02 ± 0.58)E-6	
2268	3B 930326	(1.95 ± 0.13)E+0	2.35 ± 0.14	(5.54 ± 0.40)E-7	3.80 ± 0.59	(6.23 ± 2.63)E-7	
2271	3B 930328	...	2.25 ± 0.15	(8.15 ± 0.38)E-6	2.57 ± 0.23	(1.03 ± 0.27)E-5	G, T(30)
2273	3B 930329	(2.24 ± 0.66)E-1	9.48 ± 0.21	(6.18 ± 0.09)E-7	6.23 ± 0.23	(2.84 ± 0.13)E-6	A(u)
2276	3B 930331	(1.19 ± 0.01)E+2	0.85 ± 0.10	(4.90 ± 0.13)E-6	1.13 ± 0.06	(2.87 ± 0.22)E-5	A(u)
2277	3B 930331B	(6.95 ± 0.17)E+1	1.17 ± 0.12	(2.74 ± 0.08)E-6	3.92 ± 0.25	(4.38 ± 0.68)E-6	
2278	3B 930331C	...	...	...	...	...	G, T(> 50)
2279	3B 930401B	...	2.20 ± 0.15	(1.53 ± 0.10)E-7	4.27 ± 0.61	(5.40 ± 0.85)E-7	G, T(> 0.5)
2280	3B 930401	...	...	...	...	...	G, T(> 1)
2281	3B 930401C	...	...	...	...	...	G, T(> 0.1)
2282	3B 930403	...	...	...	...	...	T(> 1.4)
2283	3B 930404	(2.24 ± 0.33)E+0	0.72 ± 0.10	(1.52 ± 0.42)E-7	...	(2.11 ± 0.85)E-6	X
2286	3B 930405B	...	...	...	...	...	A(du), G, T(35)
2287	3B 930405	(4.62 ± 0.02)E+2	1.91 ± 0.13	(2.67 ± 0.02)E-5	2.95 ± 0.04	(3.81 ± 0.17)E-5	
2288	3B 930405C	(4.48 ± 0.91)E-1	0.80 ± 0.10	(6.55 ± 0.72)E-8	9.75 ± 4.62	(1.42 ± 0.70)E-7	X
2289	3B 930406	...	0.37 ± 0.13	(9.51 ± 7.05)E-7	...	< 9.4E-6	A(u), G, T(10)
2290	3B 930406B	...	0.71 ± 0.11	(1.35 ± 0.79)E-6	...	< 3.7E-5	G, T(15)
2291	3B 930406C	(6.40 ± 9.10)E-2	0.28 ± 0.10	(1.85 ± 0.45)E-8	...	(1.62 ± 1.13)E-7	F, X
2294	3B 930408	...	...	...	...	...	G, T(> 400)
2295	3B 930409	...	...	...	...	...	A(u), G, T(45), U
2297	3B 930409B	...	...	...	...	...	A(u), G, T(> 35)
2298	3B 930410	(7.00 ± 0.42)E+1	0.54 ± 0.11	(3.48 ± 0.08)E-6	3.01 ± 0.13	(4.67 ± 0.59)E-6	
2303	3B 930414	...	...	...	...	...	A(u), G, T(> 25)
2304	3B 930415	(5.43 ± 0.25)E+1	0.77 ± 0.10	(1.89 ± 0.08)E-6	2.57 ± 0.21	(3.00 ± 0.84)E-6	G
2306	3B 930416	(2.11 ± 0.83)E+1	1.01 ± 0.12	(1.01 ± 0.05)E-6	3.10 ± 0.28	(3.34 ± 0.54)E-6	

TABLE 2—Continued

Trigger Number	Burst Name	Time (TJD:s)	Time (DOY:h:m:s)	$\alpha$ (°)	$\delta$ (°)	$l^{\text{II}}$ (°)	$b^{\text{II}}$ (°)	Stat. Loc. Error (°)	$C_{\text{max}}/C_{\text{min}}$	$C_{\text{min}}$	Time Scale (ms)
2307	3B 930418	9095:52698.2	108:14:38:18.2	311.6	21.4	65.9	-13.5	1.3	...	...	...
2309	3B 930418B	9095:81847.7	108:22:44: 7.7	343.4	25.2	91.8	-30.4	3.2	5.5	242	1024
2310	3B 930420B	9097:19192.4	110:05:19:52.4	36.1	-29.0	223.7	-69.4	4.8	1.2	242	1024
2311	3B 930420	9097:65757.1	110:18:15:57.1	252.7	8.0	26.1	30.4	19.4	1.2	286	1024
2312	3B 930421	9098:16021.7	111:04:27: 1.7	14.7	-33.6	289.4	-83.4	8.9	2.1	66	64
2313	3B 930421B	9098:78403.2	111:21:46:43.2	234.2	-13.3	353.0	33.1	9.2	...	...	...
2314	3B 930423	9100:47779.2	113:13:16:19.2	158.2	-37.0	274.4	18.0	16.5	...	...	...
2315	3B 930424	9101:69540.2	114:19:19: 0.2	54.2	41.6	153.2	-11.4	1.7	5.7	264	1024
2316	3B 930425B	9102:37050.0	115:10:17:30.0	18.0	-35.2	275.6	-80.8	0.3	...	...	...
2317	3B 930425	9102:53687.7	115:14:54:47.7	257.8	63.8	93.7	35.1	1.5	9.6	132	256
2318	3B 930426B	9103:33573.5	116:09:19:33.5	45.5	-21.7	209.8	-59.9	2.8	...	...	...
2319	3B 930426	9103:45632.4	116:17:40:32.4	67.8	10.1	185.7	-25.0	1.1	...	...	...
2320	3B 930428	9105: 4032.6	118:01:07:12.6	129.9	-55.5	272.2	-8.4	1.7	...	...	...
2321	3B 930430	9107:54078.6	120:15:01:18.6	106.0	17.5	198.5	10.6	0.5	...	...	...
2322	3B 930430B	9107:85292.9	120:23:41:32.9	343.2	-2.4	68.8	-52.4	4.0	...	...	...
2323	3B 930502	9109:49972.6	122:13:52:52.6	254.7	-46.5	340.3	-2.4	0.8	...	...	...
2324	3B 930503	9110:23550.6	123:06:32:30.6	198.3	-63.5	305.4	-0.8	1.2	2.1	242	1024
2325	3B 930503B	9110:51455.5	123:14:17:35.5	12.7	-24.8	119.3	-87.7	13.6	...	...	...
2326	3B 930503D	9110:61059.0	123:16:57:39.0	50.3	72.7	133.6	13.0	8.4	1.4	66	64
2327	3B 930503C	9110:74763.9	123:20:46: 3.9	5.4	-40.2	326.4	-75.5	10.2	1.1	264	1024
2328	3B 930506C	9113:20265.6	126:05:37:45.6	101.8	-16.7	227.4	-8.4	0.9	3.7	264	1024
2329	3B 930506	9113:53571.5	126:14:52:51.5	64.4	-6.0	199.3	-36.7	0.2	...	...	...
2330	3B 930506B	9113:65631.8	126:18:13:51.8	255.4	-24.3	358.3	10.8	1.4	9.2	121	256
2332	3B 930510	9117: 8590.4	130:02:23:10.4	150.7	55.0	158.7	48.7	10.3	1.2	66	64
2335	3B 930511	9118:13658.8	131:03:47:38.8	270.2	41.2	67.8	26.6	5.3	...	...	...
2338	3B 930514	9121: 1576.8	134:00:26:16.8	281.9	78.0	109.5	26.7	5.7	...	...	...
2340	3B 930514B	9121:61047.0	134:16:57:27.0	344.2	16.4	87.0	-38.3	2.0	5.8	242	1024
2343	3B 930516	9123:79292.3	136:22:01:32.3	333.0	40.3	92.8	-13.1	4.8	...	...	...
2344	3B 930517B	9124:33241.7	137:09:14: 1.7	5.8	22.9	114.5	-39.6	5.2	...	...	...
2345	3B 930517	9124:71968.9	137:19:59:28.9	29.3	-6.0	162.4	-63.7	2.0	6.2	242	1024
2346	3B 930518	9125:12025.7	138:03:20:25.7	349.2	-37.5	359.5	-67.5	1.0	8.7	264	1024
2347	3B 930519	9126:58433.2	139:16:13:53.2	26.8	-41.5	267.8	-71.6	4.1	...	...	...
2349	3B 930521	9128: 9756.3	141:02:42:36.3	203.1	-31.9	313.0	30.2	6.2	1.0	286	1024
2350	3B 930523	9130:70853.5	143:19:40:53.5	12.3	1.0	121.7	-61.9	3.0	...	...	...
2351	3B 930524	9131:57548.4	144:15:59: 8.4	125.1	61.8	154.9	34.1	7.6	...	...	...
2352	3B 930524B	9131:63892.9	144:17:44:52.9	353.0	-0.4	84.2	-57.2	20.0	...	...	...
2353	3B 930526	9133:73954.0	146:20:32:34.0	85.8	-44.3	250.5	-30.3	5.8	3.0	264	1024
2357	3B 930528	9135:44354.1	148:12:19:14.1	89.8	8.3	199.5	-7.6	6.0	4.2	132	256
2358	3B 930529	9136:13497.0	149:03:44:57.0	43.9	51.9	141.6	-6.4	10.1	1.0	242	1024
2360	3B 930530B	9137:34079.6	150:09:27:59.6	15.8	34.4	125.7	-28.4	7.4	2.1	132	256
2361	3B 930530	9137:37490.3	150:10:24:50.3	188.1	35.2	148.7	81.0	3.1	...	...	...
2362	3B 930531	9138:57218.1	151:15:53:38.1	339.7	10.8	78.2	-40.3	2.5	9.3	264	1024
2363	3B 930601C	9139:22256.0	152:06:10:56.0	95.6	3.2	206.7	-5.0	7.9	...	...	...
2364	3B 930601B	9139:51588.7	152:14:19:48.7	127.1	39.3	182.2	34.9	11.2	...	...	...
2365	3B 930601	9139:72582.0	152:20:09:42.0	185.3	72.7	126.1	44.2	5.7	...	...	...
2367	3B 930602	9140:49384.1	153:13:43: 4.1	263.2	37.7	62.5	31.0	2.5	8.0	132	256
2368	3B 930602B	9140:69892.7	153:19:24:52.7	218.0	-32.3	326.4	25.9	6.1	...	...	...
2371	3B 930603	9141:49439.4	154:13:43:59.4	121.2	0.4	221.1	16.4	0.9	16.5	264	1024
2372	3B 930605B	9143: 8088.5	156:02:14:48.5	161.1	-36.0	276.0	20.1	8.8	...	...	...
2373	3B 930605	9143:24680.1	156:06:51:20.1	294.4	34.1	68.2	6.2	3.5	1.1	264	1024
2375	3B 930606B	9144:26328.7	157:07:18:48.7	252.6	-79.3	312.9	-21.4	2.9	3.1	242	1024
2377	3B 930606	9144:75007.1	157:20:50: 7.1	149.3	36.8	187.0	52.2	5.0	...	...	...
2380	3B 930607	9145:76089.7	158:21:08: 9.7	163.4	35.6	186.8	63.6	2.6	3.7	264	1024
2381	3B 930608B	9146:41350.8	159:11:29:10.8	327.6	-2.4	54.7	-40.1	9.3	...	...	...
2382	3B 930608	9146:70894.2	159:19:41:34.2	105.1	40.8	176.0	18.9	10.3	...	...	...
2383	3B 930609	9147:36444.2	160:10:07:24.2	208.7	-16.4	324.3	43.8	1.6	...	...	...
2384	3B 930609B	9147:69988.6	160:19:26:28.6	203.8	-18.2	317.3	43.4	17.8	...	...	...
2385	3B 930610	9148:64332.4	161:17:52:12.4	211.9	-1.9	338.2	55.7	7.9	...	...	...
2387	3B 930612	9150: 2657.7	163:00:44:17.7	103.1	-69.8	280.5	-25.3	0.4	...	...	...
2388	3B 930612C	9150:14276.7	163:03:57:56.7	88.2	36.0	174.7	4.9	2.0	...	...	...
2389	3B 930612B	9150:32037.9	163:08:53:57.9	347.1	-1.1	75.1	-54.1	0.3	...	...	...
2391	3B 930612D	9150:60320.4	163:16:45:20.4	37.1	30.7	146.4	-27.7	6.4	1.3	242	1024

TABLE 2—Continued

Trigger Number	Burst Name	$T_{90}$ (s)	Peak Flux (ph cm <sup>-2</sup> s <sup>-1</sup> )	Fluence 50–300 keV (erg cm <sup>-2</sup> )	Hardness Ratio	Fluence > 20 keV (erg cm <sup>-2</sup> )	Comments
2307	3B 930418	...	...	...	...	...	A(u),G,T(> 50)
2309	3B 930418B	(2.05 ± 0.02)E+1	1.38 ± 0.12	(2.54 ± 0.06)E-6	6.08 ± 0.37	(6.29 ± 0.63)E-6	
2310	3B 930420B	(2.69 ± 0.14)E+1	0.52 ± 0.10	(7.80 ± 0.73)E-7	2.65 ± 0.47	(1.52 ± 0.81)E-6	
2311	3B 930420	(2.64 ± 0.54)E+1	0.75 ± 0.12	(7.13 ± 0.64)E-7	2.16 ± 0.35	(2.99 ± 1.10)E-6	F
2312	3B 930421	(2.72 ± 1.33)E-1	1.50 ± 0.13	(1.15 ± 0.09)E-7	9.91 ± 2.95	(5.75 ± 1.36)E-7	A(u),F
2313	3B 930421B	...	...	...	...	...	G,T(> 20)
2314	3B 930423	...	...	...	...	...	G,T(> 15)
2315	3B 930424	(1.93 ± 0.02)E+1	1.66 ± 0.13	(4.62 ± 0.07)E-6	3.14 ± 0.10	(6.85 ± 0.60)E-6	A(u)
2316	3B 930425B	(2.92 ± 0.03)E+1	3.83 ± 0.18	(2.74 ± 0.02)E-5	3.07 ± 0.03	(5.41 ± 0.13)E-5	A(u),G
2317	3B 930425	(8.96 ± 0.91)E-1	5.76 ± 0.19	(6.41 ± 0.12)E-7	1.90 ± 0.06	(7.91 ± 0.56)E-7	X
2318	3B 930426B	...	...	...	...	...	A(u),G,T(50)
2319	3B 930426	...	...	...	...	...	A(ru),G,T(20)
2320	3B 930428	(6.08 ± 0.41)E-1	7.95 ± 0.21	(6.83 ± 0.12)E-7	3.84 ± 0.14	(1.79 ± 0.10)E-6	A(u),G
2321	3B 930430	(8.38 ± 0.58)E+0	7.54 ± 0.20	(6.79 ± 0.07)E-6	3.49 ± 0.07	(9.56 ± 0.64)E-6	A(u)
2322	3B 930430B	...	...	...	...	...	G,T(> 70)
2323	3B 930502	...	...	...	...	...	A(ru),G,T(10)
2324	3B 930503	(9.27 ± 0.37)E+1	0.82 ± 0.11	(4.96 ± 0.11)E-6	2.13 ± 0.09	(8.72 ± 0.94)E-6	
2325	3B 930503B	(2.25 ± 0.07)E+1	0.74 ± 0.11	(4.25 ± 0.72)E-7	...	< 2.1E-6	X
2326	3B 930503D	(8.80 ± 2.50)E-2	0.61 ± 0.11	(3.88 ± 0.52)E-8	5.14 ± 1.39	(4.86 ± 1.55)E-7	
2327	3B 930503C	(2.50 ± 1.99)E+0	0.41 ± 0.14	(1.04 ± 0.58)E-7	...	< 1.4E-6	A(u)
2328	3B 930506C	(5.40 ± 0.14)E+1	1.57 ± 0.13	(4.36 ± 0.09)E-6	1.82 ± 0.07	(8.13 ± 1.00)E-6	
2329	3B 930506	(2.21 ± 0.01)E+1	40.40 ± 0.44	(6.59 ± 0.01)E-5	4.83 ± 0.02	(3.81 ± 0.02)E-4	A(duy),G
2330	3B 930506B	(8.04 ± 0.09)E-1	4.91 ± 0.17	(3.77 ± 0.10)E-7	6.68 ± 0.50	(1.80 ± 0.10)E-6	
2332	3B 930510	(0.52 ± 1.56)E-1	0.46 ± 0.11	(2.03 ± 0.29)E-8	4.98 ± 1.54	(9.33 ± 7.63)E-8	
2335	3B 930511	...	...	...	...	...	G,T(> 10)
2338	3B 930514	...	...	...	...	...	G,T(0.3)
2340	3B 930514B	(2.25 ± 0.01)E+1	1.61 ± 0.12	(2.34 ± 0.06)E-6	2.23 ± 0.11	(4.09 ± 0.70)E-6	
2343	3B 930516	...	...	...	...	...	G,T(> 2.0)
2344	3B 930517B	(3.15 ± 0.35)E+1	0.46 ± 0.10	(8.69 ± 0.62)E-7	3.20 ± 0.44	(8.31 ± 1.19)E-6	G
2345	3B 930517	(8.90 ± 0.52)E+1	2.49 ± 0.14	(2.08 ± 0.08)E-6	2.80 ± 0.19	(5.54 ± 0.97)E-6	
2346	3B 930518	(8.31 ± 0.11)E+1	2.93 ± 0.15	(3.65 ± 0.08)E-6	1.88 ± 0.07	(5.45 ± 0.66)E-6	
2347	3B 930519	(1.22 ± 0.21)E+1	0.54 ± 0.11	(4.34 ± 0.45)E-7	1.76 ± 0.33	(1.01 ± 0.44)E-6	G
2349	3B 930521	(4.03 ± 0.14)E+0	0.42 ± 0.11	(3.38 ± 0.44)E-7	1.73 ± 0.40	< 1.3E-6	
2350	3B 930523	...	...	...	...	...	A(u),G,T(70)
2351	3B 930524	...	...	...	...	...	G,T(> 15)
2352	3B 930524B	(9.60 ± 2.56)E-1	0.63 ± 0.10	(7.86 ± 0.75)E-8	3.15 ± 0.59	(1.43 ± 0.70)E-7	
2353	3B 930526	(1.01 ± 0.04)E+0	1.30 ± 0.13	(1.98 ± 0.10)E-7	5.74 ± 0.70	(4.07 ± 0.90)E-7	
2357	3B 930528	(4.24 ± 0.51)E-1	2.02 ± 0.13	(2.04 ± 0.09)E-7	4.26 ± 0.39	(3.48 ± 0.79)E-7	
2358	3B 930529	(1.28 ± 0.09)E+0	0.46 ± 0.11	(1.04 ± 0.52)E-7	...	< 8.3E-7	
2360	3B 930530B	(5.68 ± 1.93)E-1	1.17 ± 0.11	(1.03 ± 0.08)E-7	3.06 ± 0.45	(2.01 ± 0.81)E-7	
2361	3B 930530	...	...	...	...	...	G,T(> 8)
2362	3B 930531	(4.53 ± 0.08)E+1	3.35 ± 0.14	(1.39 ± 0.06)E-6	1.41 ± 0.10	(2.03 ± 0.64)E-6	A(u)
2363	3B 930601C	...	...	...	...	...	G,T(> 1)
2364	3B 930601B	...	...	...	...	...	G,T(> 12)
2365	3B 930601	(1.54 ± 0.60)E+0	0.99 ± 0.13	(2.60 ± 0.55)E-7	4.21 ± 1.76	< 1.3E-6	F,G,X
2367	3B 930602	(1.88 ± 0.06)E+1	4.08 ± 0.17	(7.31 ± 0.44)E-7	2.62 ± 0.28	(1.27 ± 0.49)E-6	
2368	3B 930602B	(4.14 ± 0.95)E+0	0.48 ± 0.12	(2.96 ± 0.42)E-7	3.34 ± 0.96	(1.18 ± 0.56)E-6	G
2371	3B 930603	(1.81 ± 0.02)E+1	4.69 ± 0.17	(9.38 ± 0.06)E-6	2.80 ± 0.04	(1.85 ± 0.06)E-5	
2372	3B 930605B	(2.56 ± 1.03)E-1	0.49 ± 0.10	(3.91 ± 0.81)E-8	3.09 ± 1.22	(1.03 ± 0.76)E-7	G
2373	3B 930605	(5.25 ± 0.28)E+1	0.50 ± 0.11	(1.06 ± 0.06)E-6	1.98 ± 0.19	(1.46 ± 0.47)E-6	
2375	3B 930606B	(6.78 ± 0.38)E+1	1.10 ± 0.15	(2.86 ± 0.09)E-6	6.54 ± 0.61	(6.17 ± 1.01)E-6	A(u)
2377	3B 930606	(4.96 ± 0.11)E-1	2.94 ± 0.15	(4.11 ± 0.11)E-7	8.93 ± 0.81	(2.56 ± 0.14)E-6	G
2380	3B 930607	(8.20 ± 0.23)E+1	0.96 ± 0.11	(3.56 ± 0.07)E-6	4.47 ± 0.21	(5.94 ± 0.72)E-6	
2381	3B 930608B	(4.10 ± 0.79)E+0	0.53 ± 0.11	(4.15 ± 0.56)E-7	0.93 ± 0.26	< 1.0E-6	G
2382	3B 930608	(1.92 ± 0.53)E+0	0.37 ± 0.10	(8.22 ± 4.50)E-8	...	< 4.4E-6	G
2383	3B 930609	(5.09 ± 0.12)E+1	3.06 ± 0.15	(6.66 ± 0.08)E-6	5.50 ± 0.17	(3.32 ± 0.13)E-5	A(u)
2384	3B 930609B	(1.92 ± 0.91)E-1	0.55 ± 0.10	(2.71 ± 0.44)E-8	1.76 ± 0.50	< 2.4E-7	G,X
2385	3B 930610	(1.79 ± 0.10)E+1	0.56 ± 0.11	(1.07 ± 0.05)E-6	3.50 ± 0.34	(1.14 ± 0.45)E-6	G
2387	3B 930612	(4.20 ± 0.12)E+1	3.86 ± 0.16	(1.31 ± 0.01)E-5	2.84 ± 0.03	(2.22 ± 0.06)E-5	A(cdmu),G
2388	3B 930612C	...	...	...	...	...	G,T(> 65)
2389	3B 930612B	...	3.60 ± 0.16	(2.11 ± 0.01)E-5	2.63 ± 0.02	(2.68 ± 0.06)E-5	A(mu),G,T(> 67)
2391	3B 930612D	(1.39 ± 0.22)E+1	0.35 ± 0.09	(7.54 ± 0.62)E-7	2.58 ± 0.37	(4.07 ± 0.99)E-6	

TABLE 2—Continued

Trigger Number	Burst Name	Time (TJD:s)	Time (DOY:h:m:s)	$\alpha$ ( $^{\circ}$ )	$\delta$ ( $^{\circ}$ )	$l^{\text{II}}$ ( $^{\circ}$ )	$b^{\text{II}}$ ( $^{\circ}$ )	Stat. Loc. Error ( $^{\circ}$ )	$C_{\text{max}}/C_{\text{min}}$	$C_{\text{min}}$	Time Scale (ms)
2392	3B 930613	9151:80163.5	164:22:16:3.5	316.2	-31.4	13.6	-41.0	3.1	...	...	...
2393	3B 930614	9152:13230.6	165:03:40:30.6	168.1	24.0	215.5	67.5	1.1	...	...	...
2394	3B 930614B	9152:59677.1	165:16:24:27.1	33.3	-41.0	257.8	-68.2	3.2	3.4	264	1024
2395	3B 930614C	9152:78654.3	165:16:24:27.1	33.7	-80.5	298.8	-35.9	3.2	1.3	66	64
2401	3B 930619	9157:69057.2	170:19:10:57.2	243.3	-82.8	309.0	-22.4	10.5	1.3	242	1024
2403	3B 930620	9158:32046.7	171:08:54:6.7	59.0	-37.3	239.6	-50.1	5.0	...	...	...
2405	3B 930621B	9159:6418.0	172:01:46:58.0	197.7	-44.3	306.6	18.4	11.3	1.9	132	256
2407	3B 930621	9159:60734.5	172:16:52:14.5	303.3	56.4	90.9	12.0	4.2	...	...	...
2408	3B 930622B	9160:12495.5	173:03:28:15.5	132.4	7.4	220.0	29.6	10.1	1.1	264	1024
2409	3B 930622	9160:17549.2	173:04:52:29.2	249.0	80.8	114.0	31.9	4.1	...	...	...
2412	3B 930623	9161:11374.2	174:03:09:34.2	261.0	46.3	72.3	34.0	10.8	...	...	...
2419	3B 930627	9165:5384.8	178:01:29:44.8	152.0	-55.9	281.4	-0.1	2.8	...	...	...
2423	3B 930701	9169:1911.4	182:00:31:51.4	298.7	6.3	46.0	-11.0	3.6	...	...	...
2424	3B 930701B	9169:79953.6	182:22:12:33.6	305.4	85.8	118.7	25.5	14.1	1.3	264	1024
2427	3B 930704B	9172:54061.7	185:15:01:1.7	352.9	38.3	106.1	-22.0	8.3	...	...	...
2428	3B 930704	9172:60545.7	185:16:49:5.7	100.9	60.8	154.8	22.5	0.6	7.2	242	1024
2429	3B 930705	9173:45548.2	186:12:39:8.2	283.1	-39.2	357.0	-16.9	1.0	3.7	264	1024
2430	3B 930705B	9173:85921.4	186:23:52:1.4	78.3	-56.2	264.3	-35.8	3.3	...	...	...
2431	3B 930706	9174:18810.6	187:05:13:30.6	278.5	-19.0	14.1	-4.9	0.3	...	...	...
2432	3B 930706B	9174:29350.8	187:08:09:10.8	210.1	-1.4	335.9	57.0	1.3	3.9	242	1024
2433	3B 930708B	9176:18758.3	189:05:12:38.3	82.3	-67.9	278.2	-32.7	6.9	...	...	...
2434	3B 930708C	9176:44283.8	189:12:18:3.8	229.2	-31.7	335.8	21.7	15.6	...	...	...
2435	3B 930708	9176:70195.9	189:19:29:55.9	80.8	26.9	179.0	-5.3	2.4	...	...	...
2436	3B 930709	9177:22462.1	190:06:14:22.1	194.4	-46.7	304.0	16.1	0.8	13.2	264	1024
2437	3B 930709B	9177:62811.8	190:17:26:51.8	351.8	-8.4	72.3	-62.7	4.2	1.2	242	1024
2438	3B 930710	9178:11670.2	191:03:14:30.2	26.4	40.2	134.0	-21.5	1.9	5.5	132	256
2440	3B 930711B	9179:3088.0	192:00:51:28.0	265.5	-11.0	15.0	10.0	3.2	...	...	...
2441	3B 930711C	9179:12721.8	192:03:32:1.8	13.8	-9.1	125.8	-71.9	4.5	...	...	...
2442	3B 930711D	9179:54635.2	192:15:10:35.2	211.4	-37.6	318.8	23.0	9.3	1.4	242	1024
2443	3B 930711	9179:86035.1	192:23:53:55.1	249.7	-50.5	335.1	-2.4	2.1	...	...	...
2446	3B 930714	9182:58373.8	195:16:12:53.8	262.2	26.8	50.0	29.1	1.4	13.2	264	1024
2447	3B 930715	9183:54079.1	196:15:01:19.1	223.0	3.4	358.7	52.7	2.2	1.7	242	1024
2448	3B 930719	9187:32174.2	200:08:56:14.2	287.6	-55.3	341.5	-24.7	5.1	2.5	264	1024
2449	3B 930719B	9187:40667.2	200:11:17:47.2	212.2	1.4	341.9	58.3	7.3	...	...	...
2450	3B 930720	9188:52509.8	201:14:35:9.8	20.8	25.3	131.9	-37.0	0.5	28.7	264	1024
2451	3B 930720B	9188:73348.2	201:20:22:28.2	95.5	47.2	167.2	14.9	2.8	3.2	242	1024
2452	3B 930721B	9189:4642.5	202:01:17:22.5	78.7	-33.2	236.3	-33.7	1.5	2.7	264	1024
2453	3B 930721	9189:45935.3	202:12:45:35.3	298.6	-40.8	359.1	-28.7	1.8	...	...	...
2454	3B 930721C	9189:53692.1	202:14:54:52.1	109.8	-16.0	230.3	-1.3	4.7	2.4	286	1024
2458	3B 930724	9192:8510.4	205:02:21:50.4	293.2	54.2	86.2	16.0	3.5	7.0	242	1024
2460	3B 930724C	9192:56549.1	205:15:42:29.1	71.2	-0.5	197.7	-28.1	4.6	3.4	264	1024
2461	3B 930724B	9192:60387.0	205:16:46:27.0	50.0	-49.0	260.5	-54.0	1.3	...	...	...
2462	3B 930725C	9193:55670.4	206:15:27:50.4	269.7	11.9	37.8	17.0	12.0	...	...	...
2463	3B 930725	9193:63921.4	206:17:45:21.4	59.2	14.3	176.1	-28.8	18.1	2.5	66	64
2464	3B 930725B	9193:84757.0	206:23:32:37.0	59.4	46.3	153.2	-5.4	15.3	...	...	...
2466	3B 930727	9195:29309.6	208:08:08:29.6	160.0	-23.9	268.0	29.9	1.3	...	...	...
2468	3B 930727B	9195:48932.1	208:13:35:32.1	324.4	38.3	86.3	-10.4	16.4	...	...	...
2472	3B 930730	9198:18822.8	211:05:13:42.8	304.5	28.0	67.5	-4.4	5.3	1.2	286	1024
2475	3B 930731B	9199:11791.0	212:03:16:31.0	116.5	45.5	173.6	28.2	2.2	...	...	...
2476	3B 930731	9199:23036.6	212:06:23:56.6	102.3	37.4	178.6	15.7	0.6	...	...	...
2477	3B 930801	9200:7933.8	213:02:12:13.8	292.8	46.0	78.4	12.8	1.6	5.1	264	1024
2481	3B 930805B	9204:7153.3	217:01:59:13.3	284.3	58.7	88.8	22.2	7.3	...	...	...
2482	3B 930805	9204:45568.7	217:12:39:28.7	334.5	-15.6	42.9	-52.7	0.8	3.0	286	1024
2483	3B 930807B	9206:57177.8	219:15:52:57.8	351.9	-1.4	81.5	-57.3	12.0	...	...	...
2484	3B 930807	9206:79369.4	219:22:02:49.4	274.5	-57.8	336.7	-18.5	1.4	4.0	242	1024
2485	3B 930809B	9208:8717.0	221:02:25:17.0	173.4	-40.1	287.2	20.4	18.4	1.0	71	64
2486	3B 930809	9208:18664.1	221:05:11:4.1	38.0	-74.6	294.4	-40.8	1.8	...	...	...
2487	3B 930811	9210:50501.5	223:14:01:41.5	296.3	49.2	82.4	12.1	9.4	...	...	...
2489	3B 930812	9211:45937.4	224:12:45:37.4	166.5	26.4	208.7	66.5	7.8	...	...	...
2490	3B 930815	9214:19602.1	227:05:26:42.1	283.6	-11.0	23.5	-5.6	3.0	...	...	...
2491	3B 930816	9215:3144.8	228:00:52:24.8	69.0	62.7	145.7	10.2	5.0	...	...	...
2494	3B 930817	9216:17321.3	229:04:48:41.3	89.0	-48.3	255.4	-28.9	11.1	...	...	...

TABLE 2—Continued

Trigger Number	Burst Name	$T_{90}$ (s)	Peak Flux (ph cm <sup>-2</sup> s <sup>-1</sup> )	Fluence 50–300 keV (erg cm <sup>-2</sup> )	Hardness Ratio	Fluence > 20 keV (erg cm <sup>-2</sup> )	Comments
2392	3B 930613	(2.05 ± 0.56)E+1	0.59 ± 0.12	(7.00 ± 0.49)E-7	1.67 ± 0.21	(1.32 ± 0.59)E-6	G
2393	3B 930614	(5.13 ± 0.07)E+0	4.21 ± 0.16	(2.43 ± 0.04)E-6	1.20 ± 0.04	(5.00 ± 0.43)E-6	A(ru),G
2394	3B 930614B	(1.40 ± 0.06)E+2	1.12 ± 0.12	(3.90 ± 0.09)E-6	2.61 ± 0.11	(6.86 ± 1.05)E-6	A(u)
2395	3B 930614C	(1.28 ± 0.91)E-1	0.68 ± 0.14	(4.03 ± 0.60)E-8	3.47 ± 1.03	< 1.8E-7	X
2401	3B 930619	(3.20 ± 0.52)E+0	0.67 ± 0.12	(2.20 ± 0.48)E-7	3.68 ± 1.60	(9.31 ± 8.01)E-7	
2403	3B 930620	...	...	...	...	...	G,T(> 25)
2405	3B 930621B	(6.40 ± 0.99)E+1	0.90 ± 0.10	(1.03 ± 0.07)E-6	4.22 ± 0.60	(1.97 ± 0.82)E-6	
2407	3B 930621	...	...	...	...	...	G,T(> 0.4)
2408	3B 930622B	...	0.56 ± 0.11	(2.39 ± 0.47)E-7	1.20 ± 0.45	(1.85 ± 1.13)E-6	T(> 12)
2409	3B 930622	...	...	...	...	...	G,T(> 4)
2412	3B 930623	(1.41 ± 0.35)E+0	0.55 ± 0.10	(5.40 ± 2.48)E-8	...	(1.76 ± 0.24)E-5	G
2419	3B 930627	(7.63 ± 0.72)E+1	0.55 ± 0.10	(1.52 ± 0.08)E-6	4.25 ± 0.53	(3.06 ± 0.74)E-6	G
2423	3B 930701	(1.15 ± 0.07)E+1	0.52 ± 0.11	(6.77 ± 0.47)E-7	1.78 ± 0.23	(8.68 ± 3.07)E-7	G
2424	3B 930701B	(2.47 ± 0.83)E+0	0.44 ± 0.10	(1.03 ± 0.59)E-7	...	(1.56 ± 1.49)E-6	
2427	3B 930704B	...	...	...	...	...	G,T(> 10)
2428	3B 930704	(1.45 ± 0.05)E+2	2.05 ± 0.14	(5.65 ± 0.10)E-6	3.75 ± 0.14	(1.41 ± 0.12)E-5	A(cmu)
2429	3B 930705	(8.62 ± 0.44)E+1	1.39 ± 0.12	(1.10 ± 0.01)E-5	2.55 ± 0.05	(1.73 ± 0.09)E-5	A(u)
2430	3B 930705B	(2.81 ± 0.56)E+1	0.69 ± 0.11	(1.66 ± 0.06)E-6	2.37 ± 0.15	(3.27 ± 0.86)E-6	
2431	3B 930706	(2.78 ± 0.13)E+0	35.99 ± 0.41	(9.18 ± 0.07)E-6	2.83 ± 0.04	(1.84 ± 0.06)E-5	A(mu),G
2432	3B 930706B	(1.36 ± 0.24)E+1	1.26 ± 0.14	(1.63 ± 0.06)E-6	2.72 ± 0.19	(4.09 ± 0.53)E-6	A(u)
2433	3B 930708B	...	...	...	...	...	A(u),G,T(> 45)
2434	3B 930708C	(3.20 ± 0.91)E-1	0.55 ± 0.10	(9.41 ± 3.40)E-8	...	< 6.4E-7	G,X
2435	3B 930708	(1.97 ± 0.01)E+2	1.39 ± 0.14	(7.41 ± 0.13)E-6	2.23 ± 0.07	(9.69 ± 1.04)E-6	G
2436	3B 930709	(3.33 ± 0.01)E+1	6.08 ± 0.20	(8.28 ± 0.08)E-6	4.77 ± 0.10	(1.94 ± 0.09)E-5	A(u)
2437	3B 930709B	(1.59 ± 0.43)E+1	0.49 ± 0.12	(6.43 ± 0.60)E-7	4.46 ± 1.00	(9.30 ± 5.11)E-7	
2438	3B 930710	(1.84 ± 0.13)E+1	2.85 ± 0.15	(1.72 ± 0.06)E-6	1.44 ± 0.10	(2.28 ± 0.60)E-6	A(u)
2440	3B 930711B	(6.29 ± 0.11)E+1	0.84 ± 0.12	(2.22 ± 0.09)E-6	1.94 ± 0.13	(2.64 ± 0.59)E-6	G
2441	3B 930711C	(5.84 ± 0.50)E+1	0.38 ± 0.09	(1.16 ± 0.08)E-6	2.72 ± 0.35	(5.37 ± 1.37)E-6	A(u),G
2442	3B 930711D	(2.37 ± 0.08)E+1	0.48 ± 0.10	(2.67 ± 0.46)E-7	1.74 ± 0.53	< 1.3E-6	
2443	3B 930711	(2.89 ± 0.15)E+1	2.10 ± 0.13	(5.56 ± 0.11)E-6	2.93 ± 0.11	(1.44 ± 0.13)E-5	
2446	3B 930714	(8.26 ± 0.55)E+0	3.83 ± 0.16	(5.12 ± 0.06)E-6	3.83 ± 0.09	(9.02 ± 0.57)E-6	A(u)
2447	3B 930715	(6.43 ± 0.15)E+1	0.55 ± 0.12	(1.46 ± 0.09)E-6	0.92 ± 0.12	(3.44 ± 1.14)E-6	
2448	3B 930719	(7.68 ± 5.21)E-1	0.75 ± 0.12	(4.07 ± 0.11)E-7	10.47 ± 2.35	(7.66 ± 0.96)E-7	
2449	3B 930719B	(2.08 ± 0.58)E-1	0.59 ± 0.11	(1.87 ± 0.51)E-8	9.72 ± 4.25	(3.14 ± 1.33)E-7	G
2450	3B 930720	(4.59 ± 0.03)E+1	7.57 ± 0.20	(1.60 ± 0.01)E-5	2.95 ± 0.04	(2.73 ± 0.13)E-5	A(mu)
2451	3B 930720B	(3.50 ± 0.05)E+1	2.82 ± 0.33	(6.83 ± 0.17)E-6	2.12 ± 0.10	(8.20 ± 0.72)E-6	
2452	3B 930721B	(2.30 ± 0.12)E+1	0.99 ± 0.11	(2.86 ± 0.06)E-6	1.56 ± 0.06	(4.17 ± 0.50)E-6	A(u)
2453	3B 930721	(1.01 ± 0.26)E+1	1.53 ± 0.13	(8.34 ± 0.47)E-7	1.08 ± 0.12	(1.16 ± 0.45)E-6	A(u),G
2454	3B 930721C	(1.36 ± 0.22)E+0	0.90 ± 0.12	(2.88 ± 0.46)E-7	2.00 ± 0.55	(1.11 ± 0.68)E-6	
2458	3B 930724	(4.98 ± 0.13)E+0	2.68 ± 0.14	(7.60 ± 0.42)E-7	1.79 ± 0.18	(1.55 ± 0.53)E-6	A(u)
2460	3B 930724C	(4.35 ± 0.45)E+0	1.04 ± 0.11	(4.04 ± 0.38)E-7	1.35 ± 0.24	(5.62 ± 2.72)E-7	
2461	3B 930724B	...	...	...	...	...	A(mu),G,T(90)
2462	3B 930725C	...	...	...	...	...	G,T(> 15)
2463	3B 930725	(6.40 ± 9.10)E-2	0.59 ± 0.11	(7.06 ± 3.80)E-8	...	< 8.5E-7	
2464	3B 930725B	(4.80 ± 2.40)E-2	0.87 ± 0.11	(2.32 ± 0.27)E-8	0.76 ± 0.19	< 1.4E-7	G
2466	3B 930727	...	...	...	...	...	A(u),G,T(> 30)
2468	3B 930727B	...	...	...	...	...	G,T(> 0.2)
2472	3B 930730	(4.17 ± 0.39)E+1	0.39 ± 0.10	(1.06 ± 0.05)E-6	3.38 ± 0.33	(1.74 ± 0.52)E-6	
2475	3B 930731B	...	...	...	...	...	A(mu),G,T(> 3)
2476	3B 930731	(3.17 ± 0.05)E+1	1.75 ± 0.13	(6.45 ± 0.07)E-6	1.43 ± 0.03	(9.41 ± 0.46)E-6	A(mu),G
2477	3B 930801	(1.59 ± 0.45)E+1	1.31 ± 0.11	(2.26 ± 0.06)E-6	2.40 ± 0.11	(2.44 ± 0.33)E-6	A(mu),O
2481	3B 930805B	...	...	...	...	...	G,T(> 5)
2482	3B 930805	(3.56 ± 0.40)E+1	1.32 ± 0.13	(3.29 ± 0.07)E-6	1.68 ± 0.07	(4.19 ± 0.52)E-6	A(u)
2483	3B 930807B	...	...	...	...	...	G,T(> 0.8)
2484	3B 930807	(1.14 ± 0.14)E+1	1.55 ± 0.13	(2.25 ± 0.06)E-6	3.53 ± 0.18	(2.56 ± 0.40)E-6	
2485	3B 930809B	(1.76 ± 0.25)E-1	0.86 ± 0.13	(4.76 ± 0.57)E-8	2.71 ± 0.59	< 2.1E-7	
2486	3B 930809	...	...	...	...	...	A(u),G,T(> 75)
2487	3B 930811	(3.36 ± 0.69)E-1	1.45 ± 0.14	(1.23 ± 0.10)E-7	10.98 ± 3.57	(5.90 ± 1.49)E-7	G
2489	3B 930812	...	...	...	...	...	G,T(1)
2490	3B 930815	...	...	...	...	...	G,T(7)
2491	3B 930816	...	...	...	...	...	G,T(0.07)
2494	3B 930817	...	...	...	...	...	G,T(> 1)

TABLE 2—Continued

Trigger Number	Burst Name	Time (TJD:s)	Time (DOY:h:m:s)	$\alpha$ (°)	$\delta$ (°)	$\rho^{\text{II}}$ (°)	$\delta^{\text{II}}$ (°)	Stat. Loc. Error (°)	$C_{\text{max}}/C_{\text{min}}$	$C_{\text{min}}$	Time Scale (ms)
2495	3B 930819	9218:58141.3	231:16:09:1.3	105.8	-49.3	259.6	-18.4	2.9	2.1	264	1024
2496	3B 930820	9219:1113.8	232:00:18:33.8	153.1	-51.9	279.6	3.6	5.7	1.1	242	1024
2498	3B 930821	9220:35498.2	233:09:51:38.2	235.3	-7.9	358.6	36.0	2.8	...	...	...
2499	3B 930822B	9221:22951.6	234:06:22:31.6	266.6	-6.9	19.2	11.1	2.5	...	...	...
2500	3B 930822	9221:53092.0	234:14:44:52.0	213.1	-0.7	341.2	56.1	2.3	5.3	264	1024
2502	3B 930824	9223:22550.0	236:06:15:50.0	255.3	6.0	25.4	27.3	6.2	2.1	242	1024
2504	3B 930826	9225:68288.7	238:18:58:8.7	175.1	29.6	199.8	74.2	4.7	3.6	60	64
2505	3B 930828	9227:5243.5	240:01:27:23.5	177.1	37.2	171.7	73.3	2.7	...	...	...
2506	3B 930829	9228:85120.7	241:23:38:40.7	317.3	-38.2	4.7	-42.6	4.3	...	...	...
2507	3B 930831	9230:33365.7	243:09:16:5.7	223.3	-3.6	351.3	47.5	0.5	...	...	...
2508	3B 930901	9231:5292.7	244:01:28:12.7	144.4	-43.0	269.4	7.0	9.5	1.4	242	1024
2509	3B 930902	9232:25044.8	245:06:57:24.8	233.4	49.0	79.1	52.0	1.3	...	...	...
2510	3B 930902B	9232:77278.9	245:21:27:58.9	102.5	16.7	197.8	7.2	2.9	2.3	242	1024
2511	3B 930903B	9233:1169.0	246:00:19:29.0	88.7	-10.4	216.0	-17.3	4.2	...	...	...
2512	3B 930903	9233:9397.3	246:02:36:37.3	242.8	-69.5	318.9	-13.1	4.1	1.5	195	64
2513	3B 930903C	9233:46357.4	246:12:52:37.4	201.3	10.6	330.3	71.7	6.0	...	...	...
2514	3B 930905	9235:12390.2	248:03:26:30.2	311.0	-1.2	45.4	-25.4	0.6	...	...	...
2515	3B 930905B	9235:78851.7	248:21:54:11.7	330.0	-67.9	323.0	-41.9	3.9	...	...	...
2519	3B 930909	9239:58453.4	252:16:14:13.4	15.8	36.8	125.6	-26.0	1.7	...	...	...
2520	3B 930910C	9240:27579.2	253:07:39:39.2	160.2	3.3	244.5	50.8	14.0	...	...	...
2521	3B 930910B	9240:29042.6	253:08:04:2.6	157.7	-0.6	246.5	46.3	4.8	...	...	...
2522	3B 930910	9240:43928.2	253:12:12:8.2	167.6	-66.7	293.2	-5.8	0.5	...	...	...
2523	3B 930911	9241:83761.4	254:23:16:1.4	178.3	52.9	141.8	62.1	4.9	3.2	132	256
2528	3B 930913B	9243:61512.3	256:17:05:12.3	294.3	44.3	77.3	11.1	3.6	1.4	242	1024
2529	3B 930913	9243:63314.7	256:17:35:14.7	154.3	15.9	222.3	52.6	9.6	1.1	132	256
2530	3B 930914	9244:10151.6	257:02:49:11.6	32.2	34.4	140.6	-25.8	1.8	4.9	242	1024
2532	3B 930916B	9246:12194.5	259:03:23:14.5	24.0	-25.6	206.6	-79.9	4.9	...	...	...
2533	3B 930916	9246:73163.4	259:20:19:23.4	280.7	65.4	95.5	25.4	0.2	32.8	264	1024
2536	3B 930922B	9252:19016.7	265:05:16:56.7	164.6	-32.1	276.7	25.0	7.8	...	...	...
2537	3B 930922	9252:23086.8	265:06:24:46.8	271.2	55.9	84.2	28.6	0.4	...	...	...
2538	3B 930924	9254:3775.1	267:01:02:55.1	313.7	10.3	57.7	-21.5	5.2	...	...	...
2539	3B 930925	9255:49259.7	268:13:40:59.7	97.0	-54.7	263.5	-25.1	11.8	...	...	...
2541	3B 930926	9256:60830.4	269:16:53:50.4	66.4	30.5	168.3	-12.9	3.6	3.6	264	1024
2542	3B 930927	9257:15487.6	270:04:18:7.6	108.6	-9.5	224.0	0.7	1.6	6.2	308	1024
2551	3B 931001	9261:4991.4	274:01:23:11.4	256.3	45.3	70.8	37.2	6.6	2.0	242	1024
2560	3B 931003	9263:76829.1	276:21:20:29.1	100.5	-46.0	255.0	-20.7	1.6	2.9	286	1024
2564	3B 931005	9265:57026.0	278:15:50:26.0	124.1	-25.7	245.4	5.4	9.6	2.2	66	64
2566	3B 931006	9266:77510.3	279:21:31:50.3	66.3	65.3	142.9	11.1	1.7	...	...	...
2567	3B 931007	9267:15859.4	280:04:24:19.4	237.1	-12.5	356.0	31.6	4.6	...	...	...
2569	3B 931008C	9268:2699.7	281:00:44:59.7	280.1	-41.5	353.9	-15.7	4.5	2.5	264	1024
2570	3B 931008B	9268:26294.6	281:07:18:14.6	43.0	21.4	157.0	-33.4	0.9	7.9	242	1024
2571	3B 931008	9268:40150.7	281:11:09:10.7	165.4	33.9	190.1	65.5	0.9	...	...	...
2581	3B 931013B	9273:53879.1	286:14:57:59.1	167.6	20.0	224.6	65.8	3.3	3.5	264	1024
2582	3B 931013C	9273:60838.9	286:16:53:58.9	211.6	14.4	0.5	68.4	11.6	...	...	...
2583	3B 931013	9273:62141.8	286:17:15:41.8	44.4	64.3	136.1	4.7	3.6	...	...	...
2585	3B 931014B	9274:42964.6	287:11:56:4.6	57.9	-38.9	242.1	-50.9	9.4	...	...	...
2586	3B 931014	9274:61261.7	287:17:01:1.7	272.5	9.3	36.7	13.4	0.5	17.9	286	1024
2587	3B 931015	9275:36006.6	288:10:00:6.6	338.8	57.1	105.2	-1.0	2.7	...	...	...
2588	3B 931016	9276:33854.6	289:09:24:14.6	66.4	-46.9	253.2	-44.0	2.0	...	...	...
2589	3B 931016B	9276:45167.3	289:12:32:47.3	76.0	38.5	167.2	-1.7	8.4	1.3	264	1024
2590	3B 931017	9277:4669.3	290:01:17:49.3	181.4	-83.1	301.5	-20.4	0.6	...	...	...
2591	3B 931018	9278:21274.8	291:05:54:34.8	282.6	-48.5	347.7	-19.8	12.4	...	...	...
2592	3B 931019B	9279:35128.0	292:09:45:28.0	58.2	16.4	173.6	-28.1	8.6	...	...	...
2593	3B 931019	9279:66154.9	292:18:22:34.9	242.9	-18.7	355.2	23.3	1.7	6.4	286	1024
2596	3B 931021C	9281:32194.7	294:08:56:34.7	211.5	-27.1	322.8	32.9	19.7	...	...	...
2597	3B 931021B	9281:46822.0	294:13:00:22.0	94.9	21.9	189.9	3.2	16.5	1.6	66	64
2598	3B 931021	9281:79985.0	294:22:13:5.0	345.9	-12.1	58.4	-60.6	1.7	...	...	...
2599	3B 931022	9282:36009.9	295:10:00:9.9	256.8	-0.9	19.5	22.6	17.4	...	...	...
2600	3B 931023	9283:15230.4	296:04:13:50.4	4.2	74.2	120.5	11.5	1.1	...	...	...
2603	3B 931024	9284:48549.0	297:13:29:9.0	137.6	-8.5	238.5	25.8	0.5	6.2	264	1024
2606	3B 931026	9286:41757.3	299:11:35:57.3	51.4	-10.6	195.9	-50.2	0.5	5.7	264	1024
2608	3B 931030C	9290:26724.0	303:07:25:24.0	34.1	9.3	155.4	-48.2	6.5	2.1	264	1024

TABLE 2—Continued

Trigger Number	Burst Name	$T_{90}$ (s)	Peak Flux (ph cm <sup>-2</sup> s <sup>-1</sup> )	Fluence 50–300 keV (erg cm <sup>-2</sup> )	Hardness Ratio	Fluence > 20 keV (erg cm <sup>-2</sup> )	Comments
2495	3B 930819	(3.81 ± 0.10)E+1	0.69 ± 0.10	(1.80 ± 0.06)E-6	5.16 ± 0.45	(4.41 ± 0.58)E-6	A(u)
2496	3B 930820	(3.65 ± 0.31)E+1	0.48 ± 0.14	(3.06 ± 0.62)E-7	...	< 7.8E-7	
2498	3B 930821	...	...	...	...	...	G,T(> 10)
2499	3B 930822B	...	...	...	...	...	G,T(> 35)
2500	3B 930822	(7.09 ± 0.14)E+1	1.24 ± 0.12	(4.47 ± 0.09)E-6	2.32 ± 0.08	(1.03 ± 0.10)E-5	A(u)
2502	3B 930824	(5.12 ± 0.51)E-1	1.44 ± 0.12	(1.30 ± 0.08)E-7	8.08 ± 1.57	(6.50 ± 1.10)E-7	
2504	3B 930826	(1.28 ± 0.91)E-1	1.39 ± 0.11	(1.66 ± 0.44)E-7	...	(4.22 ± 3.99)E-7	
2505	3B 930828	(6.51 ± 0.50)E+1	0.69 ± 0.10	(1.92 ± 0.09)E-6	2.87 ± 0.28	(2.27 ± 0.48)E-6	G
2506	3B 930829	...	...	...	...	...	G,T(> 20)
2507	3B 930831	...	...	...	...	...	A(u),G
2508	3B 930901	(2.92 ± 0.13)E+1	0.52 ± 0.11	(6.68 ± 0.74)E-7	9.95 ± 4.28	(5.31 ± 1.48)E-6	
2509	3B 930902	...	1.85 ± 0.12	(1.88 ± 0.06)E-6	5.17 ± 0.40	(8.13 ± 1.01)E-6	A(u),G,T(> 4)
2510	3B 930902B	(1.56 ± 0.21)E+1	0.80 ± 0.11	(2.60 ± 0.11)E-6	2.47 ± 0.20	(4.15 ± 1.02)E-6	
2511	3B 930903B	(6.43 ± 0.84)E+1	1.79 ± 0.12	(9.19 ± 0.59)E-7	1.60 ± 0.19	(1.25 ± 0.36)E-6	A(u),G
2512	3B 930903	(3.59 ± 0.75)E-1	2.14 ± 0.13	(1.50 ± 0.08)E-7	4.51 ± 0.52	(3.19 ± 0.99)E-7	
2513	3B 930903C	(1.41 ± 0.20)E+0	0.78 ± 0.12	(1.10 ± 0.45)E-7	...	(1.37 ± 0.89)E-6	A(u),G,X
2514	3B 930905	(2.00 ± 0.94)E-1	18.15 ± 0.30	(1.10 ± 0.01)E-6	4.27 ± 0.11	(3.37 ± 0.15)E-6	A(u),G
2515	3B 930905B	(1.05 ± 0.15)E+1	0.86 ± 0.13	(4.16 ± 0.37)E-7	3.21 ± 0.55	(4.77 ± 2.33)E-7	G
2519	3B 930909	(9.02 ± 0.28)E+1	1.53 ± 0.14	(3.99 ± 0.10)E-6	1.95 ± 0.09	(6.13 ± 0.96)E-6	
2520	3B 930910C	...	...	...	...	...	G,T(> 25)
2521	3B 930910B	...	...	...	...	...	G,T(> 0.5)
2522	3B 930910	(8.31 ± 0.02)E+1	3.23 ± 0.16	(1.35 ± 0.01)E-5	3.92 ± 0.07	(2.16 ± 0.11)E-5	A(u),G
2523	3B 930911	(6.80 ± 1.15)E-1	1.37 ± 0.12	(2.03 ± 0.09)E-7	6.95 ± 0.89	(9.70 ± 1.24)E-7	
2528	3B 930913B	(6.19 ± 0.38)E+1	0.51 ± 0.11	(5.14 ± 1.09)E-7	1.59 ± 0.61	< 3.2E-6	
2529	3B 930913	(2.56 ± 0.91)E-1	0.69 ± 0.12	(5.69 ± 4.41)E-8	...	< 1.1E-6	F
2530	3B 930914	(1.95 ± 0.01)E+2	1.86 ± 0.13	(1.50 ± 0.01)E-5	1.99 ± 0.03	(1.96 ± 0.08)E-5	A(u),O
2532	3B 930916B	...	...	...	...	...	G,T(> 20)
2533	3B 930916	(7.43 ± 0.53)E+1	8.92 ± 0.24	(5.94 ± 0.02)E-5	4.83 ± 0.03	(2.02 ± 0.02)E-4	A(u)
2536	3B 930922B	(1.28 ± 0.91)E-1	0.38 ± 0.11	(2.06 ± 0.48)E-8	2.55 ± 1.06	(2.43 ± 1.35)E-7	G,X
2537	3B 930922	(4.80 ± 0.09)E+0	25.57 ± 0.34	(1.45 ± 0.01)E-5	2.28 ± 0.02	(1.97 ± 0.04)E-5	A(u),G
2538	3B 930924	...	...	...	...	...	G,T(40)
2539	3B 930925	...	...	...	...	...	G,T(> 15)
2541	3B 930926	(8.94 ± 0.61)E+1	1.20 ± 0.12	(1.74 ± 0.11)E-6	1.66 ± 0.19	(5.70 ± 1.71)E-6	
2542	3B 930927	(4.53 ± 0.11)E+1	...	...	...	...	A(u)
2551	3B 931001	(6.34 ± 0.43)E+1	0.57 ± 0.10	(6.72 ± 0.86)E-7	4.51 ± 1.32	(9.37 ± 6.36)E-7	U
2560	3B 931003	(1.78 ± 0.08)E+1	0.94 ± 0.14	(2.08 ± 0.09)E-6	5.77 ± 0.65	(6.43 ± 1.12)E-6	
2564	3B 931005	(2.56 ± 0.91)E-1	1.15 ± 0.12	(1.25 ± 0.34)E-7	...	(8.64 ± 7.36)E-7	B
2566	3B 931006	...	...	...	...	...	A(u),G,T(> 20)
2567	3B 931007	...	...	...	...	...	G,T(> 10)
2569	3B 931008C	(2.37 ± 0.17)E+1	1.03 ± 0.12	(5.90 ± 0.61)E-7	2.04 ± 0.38	(1.61 ± 0.87)E-6	A(u)
2570	3B 931008B	(1.38 ± 0.18)E+1	2.56 ± 0.15	(4.69 ± 0.07)E-6	4.03 ± 0.14	(1.00 ± 0.08)E-5	A(u)
2571	3B 931008	...	3.34 ± 0.16	(1.55 ± 0.01)E-5	4.08 ± 0.06	(8.73 ± 0.18)E-5	A(u),G,T(> 115)
2581	3B 931013B	(1.04 ± 0.05)E+2	1.66 ± 0.13	(3.03 ± 0.10)E-6	2.81 ± 0.17	(8.20 ± 1.26)E-6	
2582	3B 931013C	...	...	...	...	...	G,T(0.25)
2583	3B 931013	(2.56 ± 0.91)E-1	4.53 ± 0.17	(3.43 ± 0.28)E-7	4.87 ± 0.92	(1.81 ± 0.35)E-6	G
2585	3B 931014B	(8.32 ± 0.91)E-1	0.59 ± 0.11	(6.83 ± 0.77)E-8	1.41 ± 0.29	(8.70 ± 7.06)E-8	G
2586	3B 931014	(1.29 ± 0.03)E+1	8.64 ± 0.21	(8.89 ± 0.08)E-6	4.24 ± 0.08	(1.45 ± 0.07)E-5	A(u)
2587	3B 931015	...	...	...	...	...	G,T(> 12)
2588	3B 931016	...	...	...	...	...	G,T(> 15)
2589	3B 931016B	(5.60 ± 0.14)E+1	0.73 ± 0.12	(4.98 ± 0.67)E-7	1.70 ± 0.41	(1.68 ± 0.91)E-6	
2590	3B 931017	...	...	...	...	...	A(u),G,T(> 2)
2591	3B 931018	...	...	...	...	...	F,G,T(> 0.6)
2592	3B 931019B	...	...	...	...	...	G
2593	3B 931019	(2.99 ± 0.11)E+1	1.56 ± 0.13	(1.92 ± 0.08)E-6	1.68 ± 0.12	(4.31 ± 1.13)E-6	A(u)
2596	3B 931021C	...	...	...	...	...	G,T(> 1)
2597	3B 931021B	(2.56 ± 0.18)E-1	0.88 ± 0.11	(5.79 ± 0.49)E-8	6.46 ± 1.55	(1.07 ± 0.83)E-7	
2598	3B 931021	...	...	...	...	...	G,T(> 28)
2599	3B 931022	(1.76 ± 0.62)E-1	0.78 ± 0.13	(5.76 ± 0.60)E-8	...	(8.31 ± 1.65)E-7	G
2600	3B 931023	(3.18 ± 0.12)E+1	1.38 ± 0.12	(3.56 ± 0.07)E-6	1.71 ± 0.06	(4.23 ± 0.50)E-6	G
2603	3B 931024	(2.47 ± 0.03)E+1	3.19 ± 0.17	(6.18 ± 0.09)E-6	1.38 ± 0.04	(9.39 ± 0.75)E-6	A(u)
2606	3B 931026	(1.35 ± 0.01)E+2	2.38 ± 0.15	(2.46 ± 0.02)E-5	3.56 ± 0.05	(8.55 ± 0.20)E-5	A(u)
2608	3B 931030C	(2.95 ± 0.11)E+1	0.90 ± 0.11	(6.03 ± 0.72)E-7	1.33 ± 0.29	(8.54 ± 5.43)E-7	



TABLE 2—Continued

Trigger Number	Burst Name	Time (TJD:s)	Time (DOY:h:m:s)	$\alpha$ ( $^{\circ}$ )	$\delta$ ( $^{\circ}$ )	$l^{\text{II}}$ ( $^{\circ}$ )	$b^{\text{II}}$ ( $^{\circ}$ )	Stat. Loc. Error ( $^{\circ}$ )	$C_{\text{max}}/C_{\text{min}}$	$C_{\text{min}}$	Time Scale (ms)
2609	3B 931030	9290:29322.2	303:08:08:42.2	326.4	58.2	100.5	3.7	0.6	...	...	...
2610	3B 931030B	9290:68345.8	303:18:59: 5.8	258.6	33.5	56.7	33.8	5.9	3.0	132	256
2611	3B 931031	9291:14795.4	304:04:06:35.4	325.1	62.7	102.9	7.5	0.3	...	...	...
2614	3B 931101	9292:11420.6	305:03:10:20.6	238.3	0.8	9.6	39.1	2.7	...	...	...
2615	3B 931101B	9292:83618.2	305:23:13:38.2	132.6	-2.0	229.5	25.1	5.6	1.7	66	64
2616	3B 931103B	9294:22862.5	307:06:21: 2.5	319.1	4.2	55.4	-29.5	4.6	...	...	...
2617	3B 931103	9294:59142.6	307:16:25:42.6	87.9	65.1	148.4	18.5	0.3	...	...	...
2619	3B 931106	9297:73924.2	310:20:32: 4.2	196.8	-3.1	310.6	59.5	1.1	...	...	...
2620	3B 931108	9299:82297.5	312:22:51:37.5	59.6	-6.3	196.6	-41.0	2.7	...	...	...
2621	3B 931109	9300:56218.1	313:15:36:58.1	110.7	39.5	178.8	22.6	12.0	...	...	...
2623	3B 931110	9301:62043.7	314:17:14: 3.7	217.6	-21.8	331.4	35.5	3.8	...	...	...
2628	3B 931112	9303:67553.3	316:18:45:53.3	311.5	56.0	93.2	8.0	0.5	...	...	...
2632	3B 931113	9304:63747.3	317:17:42:27.3	97.1	29.8	183.8	8.6	2.4	...	...	...
2633	3B 931113B	9304:83241.4	317:23:07:21.4	107.8	-46.8	257.7	-16.2	7.2	1.4	286	1024
2634	3B 931114	9305:18795.2	318:05:13:15.2	26.8	-38.7	261.3	-73.6	2.7	...	...	...
2636	3B 931115	9306:59607.2	319:16:33:27.2	64.3	25.3	170.9	-17.9	2.7	1.7	264	1024
2640	3B 931117	9308:78949.0	321:21:55:49.0	349.0	-44.1	345.1	-64.4	3.9	...	...	...
2641	3B 931118	9309:41507.5	322:11:31:47.5	20.0	-6.2	142.3	-67.9	6.0	1.1	286	1024
2649	3B 931120	9311:67762.6	324:18:49:22.6	319.7	23.0	72.1	-18.2	4.6	2.0	66	64
2660	3B 931126B	9317:17206.7	330:04:46:46.7	157.3	70.1	138.5	42.5	3.0	...	...	...
2661	3B 931126	9317:70299.7	330:19:31:39.7	3.3	-17.4	78.7	-76.9	0.2	...	...	...
2662	3B 931127	9318: 3009.7	331:00:50: 9.7	250.8	-23.1	356.7	14.8	1.6	4.8	264	1024
2663	3B 931128B	9319:18471.6	332:05:07:51.6	110.1	-50.7	262.0	-16.3	2.3	1.8	264	1024
2664	3B 931128C	9319:28360.3	332:07:52:40.3	293.3	80.9	113.0	25.1	3.4	...	...	...
2665	3B 931128	9319:61452.9	332:17:04:12.9	142.6	18.2	212.9	43.1	1.6	3.6	286	1024
2671	3B 931203	9324: 3723.9	337:01:02: 3.9	6.5	24.5	115.6	-38.0	6.4	1.3	264	1024
2676	3B 931204	9325:35290.3	338:09:48:10.3	249.9	37.3	60.0	41.4	0.2	...	...	...
2677	3B 931204B	9325:52515.0	338:14:35:15.0	221.2	-72.7	311.2	-11.7	10.3	...	...	...
2678	3B 931205B	9326:38575.8	339:10:42:55.8	247.1	-44.0	338.8	3.3	3.3	...	...	...
2679	3B 931205	9326:53991.5	339:14:59:51.5	15.6	66.5	124.0	3.6	2.2	15.0	264	1024
2680	3B 931206B	9327:31289.8	340:08:41:29.8	104.6	3.6	210.6	3.2	4.5	2.1	286	1024
2681	3B 931206	9327:63390.1	340:17:36:30.1	266.6	-5.6	20.3	11.7	0.9	...	...	...
2682	3B 931208	9329:16639.6	342:04:37:19.6	209.3	-22.5	322.3	37.9	0.5	...	...	...
2683	3B 931208B	9329:34480.8	342:09:34:40.8	231.5	-37.0	334.2	16.3	4.8	...	...	...
2686	3B 931209B	9330:47012.2	343:13:03:32.2	14.1	48.7	123.8	-14.2	6.2	...	...	...
2688	3B 931209	9330:83511.4	343:23:11:51.4	260.5	21.8	44.1	28.9	2.8	...	...	...
2689	3B 931210	9331:59517.6	344:16:31:57.6	359.2	44.8	112.8	-17.0	2.5	...	...	...
2690	3B 931211	9332:58139.7	345:16:08:59.7	72.1	30.6	171.5	-9.2	6.4	2.4	66	64
2691	3B 931212	9333:19747.5	346:05:29: 7.5	247.6	28.4	47.9	42.0	5.8	1.5	286	1024
2693	3B 931215B	9336:22338.2	349:06:12:18.2	345.7	-61.1	323.6	-51.4	9.0	1.2	143	256
2694	3B 931215	9336:45479.6	349:12:37:59.6	15.9	-18.3	141.2	-80.7	1.0	...	...	...
2695	3B 931217	9338:43839.1	351:12:10:39.1	0.8	75.3	119.8	12.7	3.8	1.2	264	1024
2696	3B 931218	9339:69842.6	352:19:24: 2.6	245.0	41.5	65.7	45.3	1.4	3.6	264	1024
2697	3B 931219	9340: 2766.5	353:00:46: 6.5	22.1	-74.7	299.7	-42.2	3.6	...	...	...
2698	3B 931219B	9340:59669.1	353:16:34:29.1	12.4	-3.6	121.7	-66.5	4.4	...	...	...
2699	3B 931220	9341:57001.2	354:15:50: 1.2	298.5	40.4	75.3	6.4	0.9	...	...	...
2700	3B 931221	9342: 7790.2	355:02:09:50.2	91.0	-43.2	250.1	-26.4	0.5	13.1	286	1024
2701	3B 931221B	9342:84665.0	355:23:31: 5.0	248.8	-27.8	351.8	13.2	11.2	1.1	242	1024
2703	3B 931222	9343:76894.0	356:21:21:34.0	192.5	28.6	134.0	88.4	0.7	4.7	264	1024
2706	3B 931223	9344:84860.6	357:23:34:20.6	256.8	41.2	65.8	36.5	0.7	...	...	...
2707	3B 931225B	9346:18175.8	359:05:02:55.8	13.5	-48.4	301.8	-68.7	1.6	...	...	...
2709	3B 931225	9346:84012.2	359:23:20:12.2	4.8	9.9	110.0	-52.2	0.8	...	...	...
2711	3B 931226	9347:72669.3	360:20:11: 9.3	205.9	21.6	11.0	76.9	2.8	3.7	264	1024
2713	3B 931228	9349: 1093.3	362:00:18:13.3	224.0	52.6	89.2	55.6	1.7	...	...	...
2715	3B 931229	9350:26165.9	363:07:16: 5.9	240.1	19.7	33.6	46.3	1.4	...	...	...
2716	3B 931229B	9350:60255.9	363:16:44:15.9	55.6	38.1	156.3	-13.5	3.3	...	...	...
2719	3B 931230	9351:73609.9	364:20:26:49.9	201.1	38.2	92.8	77.0	9.4	...	...	...
2725	3B 940101C	9353:30108.3	1:08:21:48.3	94.7	-2.8	211.8	-8.6	14.0	1.2	264	1024
2727	3B 940101D	9353:56985.2	1:15:49:45.2	317.8	-7.4	43.0	-34.4	8.5	...	...	...
2728	3B 940101	9353:78790.0	1:21:53:10.0	111.4	40.0	178.4	23.2	2.3	...	...	...
2729	3B 940101B	9353:81720.9	1:22:42: 0.9	184.5	67.5	127.8	49.3	3.9	1.0	258	64
2732	3B 940102	9354: 9952.7	2:02:45:52.7	10.9	45.1	121.5	-17.7	1.3	...	...	...

TABLE 2—Continued

Trigger Number	Burst Name	$T_{90}$ (s)	Peak Flux (ph cm <sup>-2</sup> s <sup>-1</sup> )	Fluence 50–300 keV (erg cm <sup>-2</sup> )	Hardness Ratio	Fluence > 20 keV (erg cm <sup>-2</sup> )	Comments
2609	3B 931030	...	...	...	...	...	A(u),G,T(> 45)
2610	3B 931030B	(4.87 ± 0.46)E+1	1.31 ± 0.12	(8.64 ± 0.52)E-7	4.20 ± 0.52	(6.30 ± 1.04)E-6	
2611	3B 931031	(1.22 ± 0.01)E+1	32.29 ± 0.43	(7.81 ± 0.06)E-6	4.70 ± 0.08	(2.75 ± 0.07)E-5	A(du),G
2614	3B 931101	(2.96 ± 0.57)E-1	5.89 ± 0.20	(3.90 ± 0.11)E-7	5.89 ± 0.40	(2.86 ± 0.18)E-6	G
2615	3B 931101B	(2.80 ± 0.90)E-2	0.50 ± 0.10	(3.30 ± 0.31)E-8	5.42 ± 1.15	(1.75 ± 0.72)E-7	B
2616	3B 931103B	...	...	...	...	...	G,T(> 0.4)
2617	3B 931103	...	...	...	...	...	A(du),G,T(> 35)
2619	3B 931106	(1.52 ± 0.01)E+2	0.74 ± 0.11	(5.88 ± 0.11)E-6	1.94 ± 0.07	(2.04 ± 0.14)E-5	A(u),G
2620	3B 931108	(1.89 ± 0.24)E+1	1.36 ± 0.18	(1.61 ± 0.08)E-6	1.95 ± 0.19	(2.07 ± 0.52)E-6	B,G
2621	3B 931109	...	...	...	...	...	G,T(1)
2623	3B 931110	(3.39 ± 0.14)E+0	2.19 ± 0.14	(1.14 ± 0.05)E-6	5.54 ± 0.59	(1.33 ± 0.39)E-6	G
2628	3B 931112	(5.89 ± 0.09)E+0	7.11 ± 0.19	(3.48 ± 0.04)E-6	3.16 ± 0.07	(4.32 ± 0.22)E-6	A(u),G
2632	3B 931113	(1.44 ± 0.09)E+0	1.94 ± 0.15	(4.36 ± 0.42)E-7	2.29 ± 0.39	(8.08 ± 4.48)E-7	G
2633	3B 931113B	(1.41 ± 0.09)E+0	0.71 ± 0.12	(2.47 ± 0.56)E-7	...	< 1.7E-6	
2634	3B 931114	(5.87 ± 0.18)E+1	1.37 ± 0.13	(3.30 ± 0.12)E-6	1.94 ± 0.12	(8.78 ± 1.72)E-6	F,G
2636	3B 931115	(3.13 ± 0.07)E+1	0.76 ± 0.11	(1.13 ± 0.07)E-6	1.46 ± 0.17	(1.38 ± 0.45)E-6	
2640	3B 931117	(2.60 ± 0.25)E+1	1.11 ± 0.11	(8.30 ± 0.60)E-7	2.00 ± 0.25	(3.52 ± 1.06)E-6	G
2641	3B 931118	(2.30 ± 0.86)E+0	0.42 ± 0.11	(6.81 ± 0.86)E-7	1.34 ± 0.31	(2.90 ± 1.38)E-6	
2649	3B 931120	(2.56 ± 0.91)E-1	1.36 ± 0.12	(7.62 ± 0.51)E-8	2.97 ± 0.38	(1.77 ± 0.98)E-7	A(u),X
2660	3B 931126B	(1.69 ± 0.21)E+1	0.93 ± 0.12	(1.42 ± 0.05)E-6	1.27 ± 0.09	(1.91 ± 0.35)E-6	A(u),G
2661	3B 931126	...	...	...	...	...	A(u),G,T(> 15)
2662	3B 931127	(1.61 ± 0.09)E+1	1.51 ± 0.14	(2.54 ± 0.08)E-6	3.35 ± 0.20	(4.07 ± 0.71)E-6	
2663	3B 931128B	(1.22 ± 0.16)E+1	0.65 ± 0.11	(1.37 ± 0.08)E-6	1.99 ± 0.20	(1.66 ± 0.49)E-6	
2664	3B 931128C	(3.52 ± 0.22)E+1	0.54 ± 0.10	(1.82 ± 0.10)E-6	2.40 ± 0.22	(4.54 ± 1.40)E-6	G
2665	3B 931128	(3.06 ± 0.24)E+1	1.99 ± 0.15	(2.22 ± 0.08)E-6	1.57 ± 0.10	(6.20 ± 1.20)E-6	A(u)
2671	3B 931203	(3.15 ± 0.60)E+1	0.38 ± 0.10	(5.97 ± 0.64)E-7	0.71 ± 0.18	(8.34 ± 5.11)E-7	
2676	3B 931204	...	...	...	...	...	A(du),G,T(> 47)
2677	3B 931204B	(2.18 ± 2.37)E+0	0.62 ± 0.12	(4.02 ± 0.51)E-7	1.89 ± 0.43	(1.63 ± 0.76)E-6	A(u),G
2678	3B 931205B	...	...	...	...	...	G,T(> 27)
2679	3B 931205	(2.56 ± 0.91)E-1	12.42 ± 0.25	(8.94 ± 0.12)E-7	13.60 ± 0.68	(1.61 ± 0.03)E-5	A(u),X
2680	3B 931206B	(5.38 ± 0.14)E+0	0.91 ± 0.13	(1.99 ± 0.53)E-7	...	(2.58 ± 1.45)E-6	
2681	3B 931206	(5.55 ± 0.11)E+1	1.64 ± 0.13	(6.61 ± 0.11)E-6	4.42 ± 0.17	(7.30 ± 0.57)E-6	A(u),F,G
2682	3B 931208	...	...	...	...	...	A(u),G,T(> 22)
2683	3B 931208B	...	...	...	...	...	A(u),G,T(15)
2686	3B 931209B	...	...	...	...	...	G,T(0.3)
2688	3B 931209	(3.57 ± 0.46)E+1	1.08 ± 0.12	(2.25 ± 0.06)E-6	3.10 ± 0.16	(3.16 ± 0.53)E-6	G
2689	3B 931210	...	...	...	...	...	G,T(25)
2690	3B 931211	(2.00 ± 0.29)E-1	1.04 ± 0.11	(7.30 ± 0.51)E-8	10.47 ± 2.57	(3.11 ± 1.14)E-7	
2691	3B 931212	(2.68 ± 0.43)E+1	0.59 ± 0.11	(1.05 ± 0.06)E-6	8.58 ± 1.48	(1.12 ± 0.12)E-5	
2693	3B 931215B	(1.88 ± 1.22)E-1	0.74 ± 0.12	(4.89 ± 0.55)E-8	7.73 ± 2.51	< 2.8E-7	A(u)
2694	3B 931215	...	...	...	...	...	G,T(> 20)
2695	3B 931217	(3.34 ± 0.75)E+1	0.58 ± 0.11	(2.90 ± 0.13)E-6	2.26 ± 0.18	(6.14 ± 1.56)E-6	
2696	3B 931218	(4.56 ± 0.04)E+1	1.15 ± 0.12	(5.63 ± 0.09)E-6	1.92 ± 0.06	(7.58 ± 0.76)E-6	
2697	3B 931219	(1.37 ± 0.07)E+1	1.25 ± 0.12	(1.49 ± 0.05)E-6	2.40 ± 0.14	(4.08 ± 0.66)E-6	B,G
2698	3B 931219B	...	...	...	...	...	G,T(> 35)
2699	3B 931220	...	...	...	...	...	G,T(> 1)
2700	3B 931221	(5.79 ± 0.05)E+1	4.06 ± 0.17	(9.68 ± 0.10)E-6	3.15 ± 0.06	(2.29 ± 0.11)E-5	A(u)
2701	3B 931221B	(6.36 ± 4.05)E-1	0.68 ± 0.11	(8.19 ± 0.92)E-8	4.59 ± 1.12	(1.69 ± 0.76)E-7	
2703	3B 931222	(5.77 ± 0.12)E+1	2.89 ± 0.14	(9.37 ± 0.09)E-6	3.83 ± 0.08	(2.38 ± 0.09)E-5	A(u)
2706	3B 931223	(2.18 ± 0.12)E+1	1.93 ± 0.14	(3.61 ± 0.06)E-6	3.20 ± 0.10	(6.35 ± 0.58)E-6	G
2707	3B 931225B	...	...	...	...	...	A(u),G,T(> 0.1)
2709	3B 931225	(1.85 ± 0.09)E+1	1.99 ± 0.14	(5.38 ± 0.08)E-6	3.71 ± 0.12	(7.48 ± 0.56)E-6	A(u),G
2711	3B 931226	(1.25 ± 0.02)E+2	0.91 ± 0.11	(2.38 ± 0.09)E-6	0.84 ± 0.07	(5.41 ± 1.21)E-6	A(u)
2713	3B 931228	...	...	...	...	...	F,G,T(> 20)
2715	3B 931229	(3.84 ± 0.91)E-1	8.90 ± 0.24	(8.53 ± 0.15)E-7	14.21 ± 1.01	(1.42 ± 0.03)E-5	A(c),G,X
2716	3B 931229B	...	...	...	...	...	G,T(> 28)
2719	3B 931230	(3.49 ± 0.33)E+1	1.24 ± 0.12	(5.23 ± 0.41)E-7	3.35 ± 0.51	(6.35 ± 3.16)E-7	G
2725	3B 940101C	(1.13 ± 0.91)E+1	0.51 ± 0.10	(3.97 ± 0.49)E-7	3.15 ± 0.75	(2.14 ± 0.68)E-6	
2727	3B 940101D	(6.43 ± 0.53)E+1	0.45 ± 0.10	(7.93 ± 0.77)E-7	3.18 ± 0.58	(6.48 ± 1.67)E-6	G
2728	3B 940101	(2.03 ± 0.06)E+0	2.57 ± 0.15	(1.12 ± 0.05)E-6	8.24 ± 1.24	(8.97 ± 0.83)E-6	A(u),G
2729	3B 940101B	...	...	...	...	...	A(u),G,T(40)
2732	3B 940102	(2.49 ± 0.18)E+1	...	...	...	...	A(u),F

TABLE 2—Continued

Trigger Number	Burst Name	Time (TJD:s)	Time (DOY:h:m:s)	$\alpha$ (°)	$\delta$ (°)	$l^{\text{II}}$ (°)	$b^{\text{II}}$ (°)	Stat. Loc. Error (°)	$C_{\text{max}}/C_{\text{min}}$	$C_{\text{min}}$	Time Scale (ms)
2736	3B 940103	9355:79976.3	3:22:12:56.3	267.9	7.1	32.6	16.5	0.6	...	...	...
2748	3B 940108	9360:23697.2	8:06:34:57.2	76.2	-25.1	226.4	-33.7	10.2	1.4	71	64
2749	3B 940110	9362: 6743.6	10:01:52:23.6	339.8	-14.4	48.6	-56.7	4.3	4.7	242	1024
2750	3B 940110B	9362:33937.0	10:09:25:37.0	171.4	60.7	140.5	53.4	6.8	1.7	286	1024
2751	3B 940111	9363:32017.0	11:08:53:37.0	153.2	-56.3	282.2	0.0	4.5	1.1	286	1024
2753	3B 940112B	9364:45983.4	12:12:46:23.4	226.4	25.3	37.2	60.0	3.0	3.8	264	1024
2755	3B 940112	9364:71612.6	12:19:53:32.6	45.0	59.9	138.4	1.0	5.7	1.4	66	64
2756	3B 940113	9365:60474.0	13:16:47:54.0	209.4	-23.2	322.1	37.2	9.6	...	...	...
2757	3B 940114	9366:20274.1	14:05:37:54.1	340.6	-39.3	0.3	-60.6	9.0	...	...	...
2759	3B 940114B	9366:77300.9	14:21:28:20.9	97.4	-14.8	223.8	-11.4	4.6	...	...	...
2760	3B 940115	9367:13410.2	15:03:43:30.2	212.4	52.8	98.7	60.5	3.5	2.4	264	1024
2767	3B 940118	9370:39401.1	18:10:56:41.1	279.1	-68.6	326.4	-23.8	11.6	...	...	...
2770	3B 940119B	9371: 9730.7	19:02:42:10.7	326.6	-71.6	319.9	-38.8	1.9	2.3	264	1024
2773	3B 940119	9371:56680.3	19:15:44:40.3	131.4	39.3	182.8	38.2	1.4	...	...	...
2774	3B 940120	9372:38611.6	20:10:43:31.6	102.1	-34.1	243.8	-15.4	4.1	1.4	286	1024
2775	3B 940120B	9372:45117.1	20:12:31:57.1	146.8	85.1	127.1	30.5	10.1	1.4	286	1024
2776	3B 940124	9376:50280.9	24:13:58: 0.9	71.2	-23.2	222.5	-37.5	18.9	1.1	132	256
2780	3B 940126	9378:28219.5	26:07:50:19.5	131.0	9.0	217.7	29.1	1.1	5.2	286	1024
2782	3B 940126B	9378:68184.7	26:18:56:24.7	22.1	52.6	128.6	-9.9	2.8	...	...	...
2787	3B 940127	9379:34365.1	27:09:32:45.1	337.9	68.8	110.8	9.2	8.2	...	...	...
2788	3B 940128B	9380:20733.2	28:05:45:33.2	166.4	-0.1	255.5	52.8	9.7	2.6	132	256
2790	3B 940128	9380:60665.5	28:16:51: 5.5	223.8	-15.7	341.7	37.7	1.0	14.2	264	1024
2793	3B 940129	9381:38597.8	29:10:43:17.8	127.5	28.6	194.9	32.9	0.8	...	...	...
2794	3B 940201	9384:27641.0	32:07:40:41.0	268.6	22.4	47.6	22.1	1.7	...	...	...
2795	3B 940201B	9384:29677.7	32:08:14:37.7	353.5	28.3	102.9	-31.5	5.4	...	...	...
2797	3B 940203	9386:56816.1	34:15:46:56.1	185.9	-41.1	297.3	21.5	1.1	30.3	264	1024
2798	3B 940206	9389: 517.8	37:00:08:37.8	151.1	-62.6	285.0	-5.7	0.1	70.0	264	1024
2799	3B 940206B	9389:66347.7	37:18:25:47.7	260.1	-44.5	344.2	-4.3	1.7	...	...	...
2800	3B 940207	9390:36052.6	38:10:00:52.6	200.3	-47.9	308.1	14.6	15.9	...	...	...
2801	3B 940207B	9390:41496.7	38:11:31:36.7	250.6	-9.1	8.5	23.4	13.1	1.1	71	64
2810	3B 940209	9392:72001.7	40:20:00: 1.7	3.6	-5.1	99.5	-66.3	5.0	...	...	...
2812	3B 940210	9393:69197.0	41:19:13:17.0	152.3	82.1	129.0	33.0	0.7	12.5	264	1024
2814	3B 940211B	9394:48713.9	42:13:31:53.9	273.4	62.2	91.5	28.2	9.1	...	...	...
2815	3B 940211	9394:58585.8	42:16:16:25.8	25.6	-1.4	150.5	-61.5	2.1	...	...	...
2819	3B 940213	9396:44326.8	44:12:18:46.8	349.5	63.7	112.8	2.7	4.8	...	...	...
2821	3B 940214D	9397: 2288.5	45:00:38: 8.5	124.8	60.6	156.3	34.1	13.5	1.9	71	64
2823	3B 940214C	9397:33259.5	45:09:14:19.5	358.0	-9.6	81.3	-67.6	9.6	...	...	...
2824	3B 940214	9397:41676.9	45:11:34:36.9	96.4	-9.6	218.7	-10.0	3.2	...	...	...
2825	3B 940214B	9397:60360.3	45:16:46: 0.3	190.4	21.3	281.0	83.7	4.2	1.0	308	1024
2828	3B 940216	9399:12767.6	47:03:32:47.6	23.3	-29.5	229.7	-80.6	10.8	1.5	264	1024
2830	3B 940217B	9400:21412.8	48:05:56:52.8	353.1	53.3	111.2	-7.7	6.3	...	...	...
2831	3B 940217	9400:82962.1	48:23:02:42.1	29.1	4.6	151.7	-54.7	0.7	129.1	264	1024
2833	3B 940218	9401:70349.0	49:19:32:29.0	349.7	-19.7	47.3	-67.5	0.3	...	...	...
2834	3B 940219	9402:16005.8	50:04:26:45.8	63.5	0.1	192.3	-34.3	1.5	11.8	121	256
2843	3B 940222	9405:42653.1	53:11:50:53.1	74.8	44.1	162.3	0.9	12.5	3.8	264	1024
2844	3B 940223	9406:28813.7	54:08:00:13.7	18.1	15.7	130.4	-46.8	7.8	...	...	...
2846	3B 940224	9407:58494.0	55:16:14:54.0	136.9	-8.1	237.7	25.5	6.3	1.3	71	64
2848	3B 940226B	9409: 714.4	57:00:11:54.4	303.1	-22.0	20.9	-27.1	6.9	1.4	286	1024
2849	3B 940226C	9409:16786.1	57:04:39:46.1	32.8	13.2	151.0	-45.3	8.3	1.2	286	1024
2850	3B 940226	9409:71718.6	57:19:55:18.6	349.3	6.3	85.1	-49.5	9.1	1.4	242	1024
2851	3B 940227	9410:75854.5	58:21:04:14.5	344.0	36.1	98.2	-21.1	11.8	1.0	264	1024
2852	3B 940228	9411:41340.3	59:11:29: 0.3	128.0	-12.4	236.2	15.8	0.4	20.0	264	1024
2853	3B 940228B	9411:71114.9	59:19:45:14.9	126.2	-11.3	234.2	14.9	5.3	...	...	...
2855	3B 940301	9412:72637.1	60:20:10:37.1	103.5	64.3	151.4	24.5	0.3	27.7	286	1024
2856	3B 940302	9413:18511.5	61:05:08:31.5	12.5	-24.0	116.9	-86.8	0.2	35.6	286	1024
2857	3B 940303	9414: 4913.8	62:01:21:53.8	194.7	58.9	121.1	58.2	7.1	1.3	286	1024
2858	3B 940304	9415:46258.8	63:12:50:58.8	288.6	11.8	46.0	0.3	8.9	...	...	...
2860	3B 940305	9416:32488.3	64:09:01:28.3	227.9	21.1	29.9	57.6	2.5	3.4	264	1024
2861	3B 940305B	9416:42223.3	64:11:43:43.3	191.3	40.8	128.0	76.2	3.9	...	...	...
2862	3B 940305C	9416:56971.2	64:15:49:31.2	259.7	0.5	22.3	20.7	5.0	2.1	264	1024
2863	3B 940306	9417:13033.1	65:03:37:13.1	300.8	15.1	54.7	-8.4	2.6	...	...	...
2864	3B 940307	9418:28575.4	66:07:56:15.4	192.4	-28.2	302.4	34.7	3.6	1.8	264	1024

TABLE 2—Continued

Trigger Number	Burst Name	$T_{90}$ (s)	Peak Flux (ph cm $^{-2}$ s $^{-1}$ )	Fluence 50–300 keV (erg cm $^{-2}$ )	Hardness Ratio	Fluence > 20 keV (erg cm $^{-2}$ )	Comments
2736	3B 940103	(5.07 ± 0.19)E+0	4.86 ± 0.20	(2.71 ± 0.07)E-6	2.55 ± 0.11	(7.20 ± 0.93)E-6	A(u),G
2748	3B 940108	(3.84 ± 0.91)E-1	1.05 ± 0.12	(6.79 ± 0.87)E-8	3.63 ± 0.91	< 2.2E-7	X
2749	3B 940110	(1.79 ± 0.23)E+1	1.24 ± 0.12	(6.42 ± 0.55)E-7	1.66 ± 0.25	(2.24 ± 0.86)E-6	
2750	3B 940110B	(1.11 ± 0.28)E+1	0.55 ± 0.11	(6.69 ± 0.65)E-7	1.92 ± 0.32	(7.83 ± 5.26)E-7	
2751	3B 940111	(2.05 ± 0.58)E+1	0.42 ± 0.11	(9.49 ± 0.74)E-7	2.83 ± 0.39	(1.63 ± 0.93)E-6	
2753	3B 940112B	(2.18 ± 0.06)E+1	1.00 ± 0.11	(1.87 ± 0.07)E-6	3.59 ± 0.27	(3.02 ± 0.73)E-6	A(u)
2755	3B 940112	(1.44 ± 0.25)E-1	0.78 ± 0.10	(5.54 ± 0.45)E-8	13.59 ± 5.58	< 1.7E-7	
2756	3B 940113	...	...	...	...	...	A(u),B,G,T(> 5)
2757	3B 940114	(6.40 ± 9.10)E-2	0.59 ± 0.11	< 8.4E-8	...	< 6.2E-6	G
2759	3B 940114B	...	...	...	...	...	G,T(40)
2760	3B 940115	(4.67 ± 0.53)E+0	0.87 ± 0.12	(4.48 ± 0.66)E-7	1.21 ± 0.33	(3.42 ± 1.46)E-6	
2767	3B 940118	(3.32 ± 0.08)E+1	0.47 ± 0.11	(1.09 ± 0.77)E-7	...	< 8.5E-7	F,G
2770	3B 940119B	(1.81 ± 0.02)E+2	0.68 ± 0.11	(1.09 ± 0.02)E-5	3.63 ± 0.12	(6.10 ± 0.30)E-5	F
2773	3B 940119	...	...	...	...	...	A(u),G,T(52)
2774	3B 940120	(5.51 ± 0.34)E+1	0.55 ± 0.11	(1.72 ± 0.08)E-6	2.75 ± 0.22	(5.89 ± 1.15)E-6	B
2775	3B 940120B	(3.16 ± 0.40)E+1	0.45 ± 0.11	(4.22 ± 0.71)E-7	1.56 ± 0.47	(4.08 ± 1.69)E-6	
2776	3B 940124	(1.95 ± 1.31)E+0	0.54 ± 0.11	(2.11 ± 0.63)E-7	...	< 1.1E-6	
2780	3B 940126	(5.36 ± 0.17)E+1	1.59 ± 0.13	(7.38 ± 0.08)E-6	7.00 ± 0.24	(1.47 ± 0.08)E-5	
2782	3B 940126B	...	...	...	...	...	G,T(> 50)
2787	3B 940127	...	...	...	...	...	G
2788	3B 940128B	(8.72 ± 0.49)E-1	1.27 ± 0.12	(2.35 ± 0.10)E-7	6.44 ± 0.68	(7.39 ± 1.08)E-7	
2790	3B 940128	(4.52 ± 0.03)E+1	3.47 ± 0.15	(1.32 ± 0.01)E-5	3.21 ± 0.04	(2.20 ± 0.09)E-5	A(u)
2793	3B 940129	(6.98 ± 0.71)E+0	4.02 ± 0.17	(3.40 ± 0.06)E-6	6.33 ± 0.33	(1.53 ± 0.07)E-5	A(u),G
2794	3B 940201	...	...	...	...	...	A(u),G,T(50)
2795	3B 940201B	(2.32 ± 0.33)E-1	1.92 ± 0.13	(1.40 ± 0.06)E-7	16.52 ± 3.33	(8.08 ± 1.61)E-7	G
2797	3B 940203	(8.83 ± 0.20)E+0	8.27 ± 0.21	(9.23 ± 0.07)E-6	3.65 ± 0.06	(2.05 ± 0.08)E-5	A(u)
2798	3B 940206	(4.92 ± 0.12)E+1	23.75 ± 0.36	(7.92 ± 0.02)E-5	4.99 ± 0.03	(2.31 ± 0.02)E-4	A(suz)
2799	3B 940206B	(3.21 ± 0.20)E+0	7.05 ± 0.19	(1.87 ± 0.06)E-6	2.55 ± 0.13	(4.06 ± 0.74)E-6	A(u),G
2800	3B 940207	(4.48 ± 2.31)E-1	0.70 ± 0.11	(8.14 ± 0.88)E-8	5.55 ± 1.49	(4.38 ± 1.34)E-7	G,X
2801	3B 940207B	(2.56 ± 0.91)E-1	0.49 ± 0.11	(2.76 ± 0.48)E-8	2.81 ± 0.87	< 2.2E-7	X
2810	3B 940209	(2.41 ± 0.20)E+0	0.90 ± 0.11	(5.92 ± 0.54)E-7	4.30 ± 0.80	(1.25 ± 0.67)E-6	G
2812	3B 940210	(3.07 ± 0.05)E+1	10.52 ± 0.27	(1.34 ± 0.01)E-5	3.39 ± 0.05	(2.56 ± 0.10)E-5	A(u)
2814	3B 940211B	(6.40 ± 9.10)E-2	0.77 ± 0.12	(4.85 ± 0.51)E-8	5.27 ± 1.28	(2.01 ± 1.31)E-7	B,G,X
2815	3B 940211	(1.32 ± 0.02)E+2	0.96 ± 0.12	(2.42 ± 0.10)E-6	0.58 ± 0.06	(1.74 ± 0.24)E-5	B,G
2819	3B 940213	...	...	...	...	...	A(u),B,G,T(> 0.5)
2821	3B 940214D	(3.92 ± 0.29)E-1	1.30 ± 0.13	(8.66 ± 0.85)E-8	3.50 ± 0.71	(9.48 ± 5.90)E-8	B
2823	3B 940214C	(1.76 ± 0.82)E-1	0.48 ± 0.11	(2.64 ± 0.47)E-8	2.69 ± 0.85	< 2.7E-7	B,G,X
2824	3B 940214	...	...	...	...	...	B,G,T(> 0.5)
2825	3B 940214B	(3.21 ± 1.17)E+1	0.39 ± 0.15	(7.64 ± 1.23)E-7	...	(3.53 ± 0.81)E-6	F
2828	3B 940216	(5.81 ± 1.30)E-1	0.85 ± 0.13	(9.64 ± 0.96)E-8	6.47 ± 1.84	(3.59 ± 1.15)E-7	B
2830	3B 940217B	(3.26 ± 0.26)E+0	0.72 ± 0.11	(3.13 ± 0.33)E-7	1.96 ± 0.38	(4.41 ± 3.31)E-7	B,G
2831	3B 940217	(1.50 ± 0.00)E+2	43.43 ± 0.53	(1.24 ± 0.00)E-4	3.83 ± 0.01	(6.62 ± 0.03)E-4	A(ceu),B
2833	3B 940218	...	...	...	...	...	A(uy),B,G,T(15)
2834	3B 940219	(6.80 ± 0.11)E-1	6.35 ± 0.19	(5.79 ± 0.12)E-7	7.17 ± 0.38	(2.99 ± 0.15)E-6	
2843	3B 940222	(1.11 ± 0.10)E+1	1.52 ± 0.13	(1.26 ± 0.06)E-6	5.33 ± 0.57	(3.72 ± 0.81)E-6	
2844	3B 940223	(2.75 ± 0.26)E+0	0.73 ± 0.12	(1.12 ± 0.50)E-7	...	< 9.2E-7	A(u),G
2846	3B 940224	(6.40 ± 1.10)E-2	0.98 ± 0.14	(5.94 ± 0.58)E-8	4.36 ± 0.95	(1.29 ± 1.16)E-7	
2848	3B 940226B	(7.23 ± 1.01)E+0	0.47 ± 0.11	(6.61 ± 0.58)E-7	2.27 ± 0.35	(8.25 ± 4.17)E-7	
2849	3B 940226C	(1.26 ± 0.70)E+0	0.64 ± 0.12	(1.77 ± 0.51)E-7	...	< 1.2E-6	B
2850	3B 940226	(2.24 ± 0.20)E+0	0.50 ± 0.09	(1.83 ± 0.36)E-7	0.92 ± 0.37	< 9.6E-7	
2851	3B 940227	(2.37 ± 0.37)E+0	0.61 ± 0.12	(2.79 ± 0.45)E-7	3.86 ± 1.28	< 8.5E-7	
2852	3B 940228	(3.33 ± 0.01)E+1	6.66 ± 0.24	(2.25 ± 0.01)E-5	4.29 ± 0.04	(5.11 ± 0.09)E-5	A(u)
2853	3B 940228B	(1.40 ± 0.11)E+1	0.86 ± 0.14	(1.93 ± 0.08)E-6	2.78 ± 0.22	(3.22 ± 0.70)E-6	B,G
2855	3B 940301	(4.25 ± 0.18)E+1	9.53 ± 0.23	(3.46 ± 0.01)E-5	6.51 ± 0.05	(1.12 ± 0.01)E-4	A(ceu),B
2856	3B 940302	(1.20 ± 0.00)E+2	18.63 ± 0.33	(1.39 ± 0.00)E-4	7.34 ± 0.03	(2.50 ± 0.01)E-4	A(uy),B
2857	3B 940303	(2.45 ± 0.14)E+1	0.55 ± 0.11	(1.14 ± 0.10)E-6	4.97 ± 1.08	(1.26 ± 0.66)E-6	
2858	3B 940304	...	0.51 ± 0.10	(7.85 ± 0.54)E-7	2.30 ± 0.28	(2.01 ± 0.77)E-6	G,T(30)
2860	3B 940305	(1.46 ± 0.07)E+0	1.54 ± 0.13	(6.58 ± 0.51)E-7	5.77 ± 1.28	(1.30 ± 0.44)E-6	
2861	3B 940305B	(1.60 ± 0.07)E+0	1.60 ± 0.15	(3.98 ± 0.55)E-7	2.66 ± 0.64	(1.77 ± 0.94)E-6	G
2862	3B 940305C	(4.18 ± 0.32)E+1	0.91 ± 0.12	(1.09 ± 0.08)E-7	2.41 ± 0.34	(3.68 ± 1.11)E-7	
2863	3B 940306	(4.26 ± 0.22)E+1	1.83 ± 0.13	(8.34 ± 0.10)E-6	3.69 ± 0.09	(2.20 ± 0.16)E-5	A(u),F,G
2864	3B 940307	(3.09 ± 0.39)E+1	0.69 ± 0.12	(2.14 ± 0.09)E-6	3.30 ± 0.27	(4.69 ± 1.00)E-6	

TABLE 2—Continued

Trigger Number	Burst Name	Time (TJD:s)	Time (DOY:h:m:s)	$\alpha$ ( $^{\circ}$ )	$\delta$ ( $^{\circ}$ )	$l^{\text{II}}$ ( $^{\circ}$ )	$b^{\text{II}}$ ( $^{\circ}$ )	Stat. Loc. Error ( $^{\circ}$ )	$C_{\text{max}}/C_{\text{min}}$	$C_{\text{min}}$	Time Scale (ms)
2873	3B 940310	9421:79257.3	69:22:00:57.3	74.6	50.6	157.1	4.9	17.9	1.6	71	64
2877	3B 940312	9423:41302.7	71:11:28:22.7	221.5	-56.2	318.4	3.2	0.6	...	...	...
2879	3B 940312B	9423:66266.2	71:18:24:26.2	118.8	13.7	207.5	20.2	9.5	1.5	60	64
2880	3B 940313	9424:46942.8	72:13:02:22.8	109.4	-14.5	228.8	-0.9	1.9	10.0	286	1024
2881	3B 940314	9425:35989.1	73:09:59:49.1	354.9	-2.1	85.3	-59.6	0.9	...	...	...
2887	3B 940318	9429:28975.0	77:08:02:55.0	165.7	81.3	127.8	34.8	8.5	...	...	...
2889	3B 940319	9430:86240.9	78:23:57:20.9	68.7	-12.6	209.0	-35.9	0.4	...	...	...
2890	3B 940321	9432:79507.4	80:22:05: 7.4	160.3	3.1	244.9	50.7	0.9	...	...	...
2891	3B 940323	9434:79478.4	82:22:04:38.4	213.9	8.4	353.5	62.7	0.9	...	...	...
2892	3B 940326	9437:26730.8	85:07:25:30.8	151.7	24.7	207.1	53.0	6.0	2.1	66	64
2893	3B 940327	9438:73476.8	86:20:24:36.8	38.8	53.2	138.2	-6.5	6.8	...	...	...
2894	3B 940328	9439:43534.2	87:12:05:34.2	97.2	-32.3	240.5	-18.6	0.6	...	...	...
2895	3B 940329C	9440:20966.3	88:05:49:26.3	237.5	-68.9	317.9	-11.4	0.5	...	...	...
2896	3B 940329	9440:42635.7	88:11:50:35.7	180.0	8.9	266.8	68.1	1.8	...	...	...
2897	3B 940329B	9440:65737.9	88:18:15:37.9	204.9	-10.3	321.9	50.8	1.0	...	...	...
2898	3B 940330B	9441:61351.6	89:17:02:31.6	352.2	58.9	112.4	-2.3	2.8	1.8	264	1024
2899	3B 940330	9441:74680.0	89:20:44:40.0	193.8	-33.6	303.8	29.2	1.7	...	...	...
2900	3B 940331B	9442:49971.9	90:13:52:51.9	157.8	57.5	152.2	50.9	7.9	...	...	...
2901	3B 940331	9442:75576.0	90:20:59:36.0	64.8	16.5	178.2	-23.4	5.4	...	...	...
2910	3B 940404	9446:55314.1	94:15:21:54.1	47.0	56.3	141.1	-1.7	8.2	1.4	71	64
2913	3B 940406	9448: 4254.2	96:01:10:54.2	227.6	-36.2	332.0	18.7	1.5	1.6	273	64
2915	3B 940407B	9449:42736.7	97:11:52:16.7	59.0	-21.1	215.2	-47.7	4.4	...	...	...
2916	3B 940407	9449:66002.1	97:18:20: 2.1	22.5	40.0	130.9	-22.3	9.2	2.3	132	256
2917	3B 940409	9451: 589.5	99:00:09:49.5	265.6	4.6	29.1	17.5	5.8	7.3	264	1024
2918	3B 940410B	9452:52906.6	100:14:41:46.6	231.4	51.5	83.6	52.2	7.7	...	...	...
2919	3B 940410	9452:56702.9	100:15:45: 2.9	254.9	30.8	52.7	36.3	0.9	1.3	315	64
2922	3B 940412	9454: 6031.0	102:01:40:31.0	217.2	-38.3	323.1	20.7	1.1	...	...	...
2924	3B 940413C	9455:36751.0	103:10:12:31.0	206.3	-23.2	318.6	38.0	3.1	...	...	...
2925	3B 940413	9455:51084.5	103:14:11:24.5	217.0	63.8	106.6	50.2	3.1	...	...	...
2927	3B 940413B	9455:85375.6	103:23:42:55.6	135.9	-8.3	237.2	24.5	3.5	...	...	...
2928	3B 940414C	9456:33430.2	104:09:17:10.2	216.4	71.6	112.9	43.7	8.3	...	...	...
2929	3B 940414	9456:60385.6	104:16:46:25.6	181.3	-26.1	290.1	35.6	0.5	17.7	264	1024
2931	3B 940414B	9456:86247.1	104:23:57:27.1	294.6	10.9	48.1	-5.3	2.2	...	...	...
2932	3B 940415B	9457:31900.3	105:08:51:40.3	255.2	-28.2	355.0	8.6	5.7	...	...	...
2933	3B 940415	9457:61273.4	105:17:01:13.4	249.1	-14.5	2.8	21.4	1.6	11.0	66	64
2939	3B 940419B	9461:52769.4	109:14:39:29.4	105.3	51.4	165.3	22.4	0.7	...	...	...
2940	3B 940419	9461:69058.2	109:19:10:58.2	359.4	-47.4	326.9	-67.2	0.5	...	...	...
2941	3B 940421	9463:79792.8	111:22:09:52.8	183.6	-20.8	291.4	41.2	1.4	...	...	...
2943	3B 940422	9464:22029.0	112:06:07: 9.0	249.9	-2.9	13.6	27.5	7.0	...	...	...
2944	3B 940423	9465:84019.8	113:23:20:19.8	7.5	-4.1	109.5	-66.4	2.4	...	...	...
2945	3B 940424	9466:31116.1	114:08:38:36.1	29.8	-45.2	270.6	-67.4	3.3	4.0	264	1024
2947	3B 940425	9467:24835.7	115:06:53:55.7	117.1	-21.5	238.5	2.1	3.4	1.3	264	1024
2948	3B 940425C	9467:44063.4	115:12:14:23.4	323.0	14.9	67.7	-25.9	2.4	1.5	264	1024
2949	3B 940425B	9467:60306.1	115:16:45: 6.1	280.8	83.0	115.1	27.2	3.7	...	...	...
2950	3B 940426	9468:19795.6	116:05:29:55.6	22.8	0.9	143.4	-60.4	1.7	3.2	242	1024
2951	3B 940427	9469:16573.8	117:04:36:13.8	56.3	24.1	166.2	-23.8	2.3	...	...	...
2952	3B 940428	9470:38192.1	118:10:36:32.1	347.8	-1.6	75.4	-54.9	2.6	...	...	...
2953	3B 940429	9471: 2633.4	119:00:43:53.4	35.1	-57.5	281.7	-55.8	0.3	...	...	...
2954	3B 940429B	9471:18766.5	119:05:12:46.5	34.5	-8.4	174.4	-62.2	3.4	...	...	...
2958	3B 940503	9475:18464.6	123:05:07:44.6	161.0	10.1	236.4	55.5	0.6	...	...	...
2961	3B 940504	9476:31484.6	124:08:44:44.6	163.1	41.4	174.8	61.7	4.7	1.6	242	1024
2964	3B 940506	9478:73551.8	126:20:25:51.8	349.6	67.5	114.2	6.2	12.5	1.5	66	64
2966	3B 940507	9479:70316.0	127:19:31:56.0	207.4	-21.9	320.3	39.0	8.3	1.3	66	64
2973	3B 940512C	9484:60584.7	132:16:49:44.7	92.2	-74.0	284.9	-28.9	9.3	...	...	...
2974	3B 940512	9484:63470.3	132:17:37:50.3	233.0	55.9	89.2	49.4	2.7	...	...	...
2975	3B 940512B	9484:78730.6	132:21:52:10.6	330.6	-58.2	334.5	-47.3	9.2	...	...	...
2976	3B 940514	9486:14865.8	134:04:07:45.8	327.4	-9.5	46.4	-43.7	5.7	...	...	...
2977	3B 940515B	9487: 7330.9	135:02:02:10.9	341.6	-41.4	355.7	-60.8	3.3	2.8	264	1024
2978	3B 940515	9487:62563.2	135:17:22:43.2	111.3	83.9	129.7	27.9	2.4	8.1	60	64
2980	3B 940516	9488:29533.8	136:08:12:13.8	175.5	13.0	250.6	68.5	6.0	2.1	264	1024
2984	3B 940520	9492: 1298.7	140:00:21:38.7	323.5	6.9	61.0	-31.4	0.9	...	...	...
2985	3B 940521B	9493:42318.5	141:11:45:18.5	129.2	-63.0	278.2	-13.1	4.1	...	...	...

TABLE 2—Continued

Trigger Number	Burst Name	$T_{90}$ (s)	Peak Flux (ph cm <sup>-2</sup> s <sup>-1</sup> )	Fluence 50–300 keV (erg cm <sup>-2</sup> )	Hardness Ratio	Fluence > 20 keV (erg cm <sup>-2</sup> )	Comments
2873	3B 940310	(0.84 ± 5.16)E-1	0.64 ± 0.10	(3.99 ± 0.46)E-8	4.57 ± 1.10	< 1.7E-7	
2877	3B 940312	(1.14 ± 0.01)E+2	2.92 ± 0.16	(1.12 ± 0.01)E-5	2.08 ± 0.04	(1.39 ± 0.07)E-5	A(u),F,G
2879	3B 940312B	(1.76 ± 1.69)E-1	0.64 ± 0.10	(5.14 ± 0.75)E-8	3.44 ± 1.00	(5.16 ± 3.92)E-8	
2880	3B 940313	(6.11 ± 0.26)E+0	2.90 ± 0.14	(1.47 ± 0.05)E-6	2.67 ± 0.15	(1.78 ± 0.38)E-6	
2881	3B 940314	(7.03 ± 0.14)E+1	...	...	...	...	A(cu)
2887	3B 940318	...	...	...	...	...	G,T(> 0.1)
2889	3B 940319	(7.59 ± 0.31)E+1	5.92 ± 0.18	(2.21 ± 0.01)E-5	5.00 ± 0.07	(6.50 ± 0.14)E-5	A(u)
2890	3B 940321	(5.16 ± 0.30)E+1	2.32 ± 0.13	(9.14 ± 0.08)E-6	5.26 ± 0.12	(4.82 ± 0.10)E-5	A(u),G
2891	3B 940323	(6.07 ± 0.08)E+1	8.71 ± 0.23	(1.71 ± 0.01)E-5	5.37 ± 0.07	(1.02 ± 0.01)E-4	A(u),G
2892	3B 940326	(2.88 ± 0.64)E-1	1.60 ± 0.13	(9.26 ± 0.57)E-8	3.42 ± 0.41	(1.02 ± 0.90)E-7	
2893	3B 940327	(1.03 ± 0.15)E+1	0.50 ± 0.10	(1.08 ± 0.65)E-7	...	< 1.3E-6	A(u),G
2894	3B 940328	(3.78 ± 0.41)E+0	8.68 ± 0.24	(5.55 ± 0.07)E-6	3.20 ± 0.07	(1.24 ± 0.08)E-5	A(u),G
2895	3B 940329C	...	...	...	...	...	A(u),G,T(> 8)
2896	3B 940329	(4.56 ± 0.33)E-1	7.74 ± 0.21	(4.52 ± 0.11)E-7	1.79 ± 0.08	(7.77 ± 0.94)E-7	G
2897	3B 940329B	(2.80 ± 0.12)E+1	2.94 ± 0.16	(4.97 ± 0.07)E-6	0.75 ± 0.02	(7.93 ± 0.37)E-6	A(uz),G
2898	3B 940330B	(1.50 ± 0.17)E+1	0.78 ± 0.12	(1.34 ± 0.12)E-6	2.03 ± 0.32	(5.99 ± 2.37)E-6	
2899	3B 940330	...	...	...	...	...	A(u),B,G,T(80)
2900	3B 940331B	(1.81 ± 0.21)E+1	0.47 ± 0.11	(7.82 ± 0.88)E-7	3.85 ± 0.90	(3.26 ± 1.35)E-6	G,U
2901	3B 940331	(2.84 ± 0.33)E+1	0.59 ± 0.11	(3.23 ± 0.47)E-7	...	(7.83 ± 4.34)E-7	G
2910	3B 940404	(3.20 ± 3.26)E-1	1.12 ± 0.13	(8.34 ± 0.62)E-8	21.74 ± 10.24	(9.80 ± 1.52)E-7	X
2913	3B 940406	(2.29 ± 0.15)E+1	5.20 ± 0.18	(3.98 ± 0.07)E-6	2.18 ± 0.07	(6.11 ± 0.74)E-6	A(u)
2915	3B 940407B	...	...	...	...	...	G,T(> 0.4)
2916	3B 940407	(1.01 ± 0.11)E+1	1.03 ± 0.11	(9.31 ± 0.72)E-7	2.33 ± 0.32	(3.08 ± 1.05)E-6	
2917	3B 940409	(1.19 ± 0.28)E+1	0.52 ± 0.11	(3.96 ± 0.65)E-7	0.71 ± 0.27	(5.27 ± 4.20)E-7	F
2918	3B 940410B	(4.48 ± 0.91)E-1	2.16 ± 0.15	(1.72 ± 0.11)E-7	6.63 ± 1.12	(6.12 ± 1.05)E-7	G,X
2919	3B 940410	(2.03 ± 0.12)E+1	5.77 ± 0.19	(8.36 ± 0.08)E-6	3.34 ± 0.07	(2.55 ± 0.10)E-5	A(u)
2922	3B 940412	(1.61 ± 0.00)E+2	2.85 ± 0.15	(8.96 ± 0.13)E-6	2.14 ± 0.05	(1.64 ± 0.16)E-5	A(u),F,G
2924	3B 940413C	(1.37 ± 0.02)E+2	0.71 ± 0.13	(4.01 ± 0.13)E-6	2.31 ± 0.13	(5.53 ± 0.98)E-6	
2925	3B 940413	(1.72 ± 0.28)E+1	1.30 ± 0.13	(1.27 ± 0.06)E-6	2.58 ± 0.22	(1.78 ± 0.53)E-6	
2927	3B 940413B	(3.43 ± 0.79)E+1	0.58 ± 0.11	(9.61 ± 0.64)E-7	1.62 ± 0.19	(1.35 ± 0.44)E-6	G
2928	3B 940414C	...	...	...	...	...	B,G,T(> 50)
2929	3B 940414	(4.28 ± 0.05)E+1	5.91 ± 0.19	(2.06 ± 0.01)E-5	4.58 ± 0.05	(8.45 ± 0.11)E-5	A(u)
2931	3B 940414B	(4.65 ± 0.23)E+1	0.78 ± 0.13	(1.48 ± 0.09)E-6	3.08 ± 0.36	(3.74 ± 0.96)E-6	
2932	3B 940415B	(9.12 ± 1.24)E+0	0.58 ± 0.13	(1.71 ± 0.08)E-6	2.52 ± 0.22	(1.83 ± 0.40)E-6	
2933	3B 940415	(3.20 ± 0.91)E-1	6.79 ± 0.18	(7.43 ± 0.41)E-7	6.99 ± 1.28	(3.73 ± 0.47)E-6	A(z)
2939	3B 940419B	(4.72 ± 0.08)E+1	...	...	...	...	A(u),G
2940	3B 940419	...	...	...	...	...	A(u),G,T(65)
2941	3B 940421	...	...	...	...	...	A(u),G,T(22)
2943	3B 940422	...	...	...	...	...	G,T(> 45)
2944	3B 940423	(5.18 ± 0.20)E+0	1.40 ± 0.13	(1.57 ± 0.06)E-6	4.37 ± 0.38	(2.96 ± 0.66)E-6	
2945	3B 940424	(3.39 ± 0.14)E+0	1.35 ± 0.12	(3.98 ± 0.39)E-7	0.70 ± 0.16	(9.39 ± 5.41)E-7	
2947	3B 940425	(2.19 ± 0.18)E+1	0.54 ± 0.11	(1.45 ± 0.07)E-6	1.48 ± 0.14	(1.82 ± 0.61)E-6	
2948	3B 940425C	(1.01 ± 0.04)E+2	0.70 ± 0.11	(3.64 ± 0.11)E-6	1.95 ± 0.10	(1.03 ± 0.16)E-5	
2949	3B 940425B	...	...	...	...	...	G,T(> 20)
2950	3B 940426	(2.76 ± 0.24)E+1	1.26 ± 0.13	(2.47 ± 0.07)E-6	2.21 ± 0.11	(3.12 ± 0.35)E-6	A(u)
2951	3B 940427	(4.86 ± 0.09)E+0	1.42 ± 0.13	(1.22 ± 0.05)E-6	2.83 ± 0.23	(1.41 ± 0.38)E-6	G
2952	3B 940428	(6.80 ± 0.18)E-1	3.70 ± 0.16	(3.74 ± 0.11)E-7	8.05 ± 0.70	(2.45 ± 0.14)E-6	G
2953	3B 940429	(1.68 ± 0.08)E+1	17.50 ± 0.29	(1.96 ± 0.01)E-5	3.40 ± 0.03	(4.95 ± 0.08)E-5	A(u)
2954	3B 940429B	...	...	...	...	...	G,T(20)
2958	3B 940503	(3.69 ± 0.12)E+1	3.75 ± 0.19	(7.81 ± 0.14)E-6	2.28 ± 0.07	(1.57 ± 0.13)E-5	A(u),G
2961	3B 940504	(8.86 ± 0.25)E+1	0.56 ± 0.11	(3.03 ± 0.10)E-6	4.71 ± 0.37	(1.17 ± 0.14)E-5	
2964	3B 940506	(2.00 ± 0.58)E-1	0.95 ± 0.12	(5.76 ± 0.52)E-8	4.04 ± 0.73	< 2.2E-7	
2966	3B 940507	(3.12 ± 0.11)E-1	0.77 ± 0.12	(3.98 ± 0.49)E-8	2.04 ± 0.44	(1.86 ± 1.32)E-7	
2973	3B 940512C	(6.37 ± 0.75)E-1	1.34 ± 0.15	(1.14 ± 0.10)E-7	3.29 ± 0.59	(2.27 ± 0.99)E-7	G
2974	3B 940512	...	...	...	...	...	A(u),G,T(> 0.2)
2975	3B 940512B	(2.40 ± 0.88)E-1	1.00 ± 0.12	(6.50 ± 0.52)E-8	5.99 ± 1.20	(5.70 ± 1.19)E-7	G
2976	3B 940514	...	...	...	...	...	G,T(> 0.5)
2977	3B 940515B	(5.76 ± 0.91)E-1	1.84 ± 0.13	(1.49 ± 0.08)E-7	5.22 ± 0.75	(5.23 ± 0.86)E-7	X
2978	3B 940515	(3.60 ± 0.88)E-1	3.83 ± 0.18	(2.53 ± 0.11)E-7	3.98 ± 0.34	(4.94 ± 0.96)E-7	
2980	3B 940516	(2.88 ± 0.93)E+0	0.68 ± 0.11	(1.96 ± 0.43)E-7	...	< 2.7E-6	B
2984	3B 940520	(3.28 ± 0.23)E+1	4.61 ± 0.17	(8.64 ± 0.08)E-6	5.11 ± 0.12	(3.40 ± 0.10)E-5	A(cu),F,G
2985	3B 940521B	(3.11 ± 0.36)E+1	0.88 ± 0.12	(1.45 ± 0.07)E-6	2.35 ± 0.19	(1.70 ± 0.65)E-6	G

TABLE 2—Continued

Trigger Number	Burst Name	Time (TJD:s)	Time (DOY:h:m:s)	$\alpha$ ( $^{\circ}$ )	$\delta$ ( $^{\circ}$ )	$l^{\text{II}}$ ( $^{\circ}$ )	$b^{\text{II}}$ ( $^{\circ}$ )	Stat. Loc. Error ( $^{\circ}$ )	$C_{\text{max}}/C_{\text{min}}$	$C_{\text{min}}$	Time Scale (ms)
2986	3B 940521C	9493:56744.6	141:15:45:44.6	295.8	50.6	83.5	13.1	6.2	...	...	...
2987	3B 940521	9493:79344.0	141:22:02:24.0	325.4	-76.4	315.2	-35.8	21.3	1.6	66	64
2988	3B 940524B	9496:23007.6	144:06:23:27.6	135.5	-3.9	232.9	26.6	2.3	7.3	143	256
2990	3B 940524C	9496:34199.2	144:09:29:59.2	157.7	11.6	231.2	53.5	5.8	1.1	286	1024
2992	3B 940526C	9498:12370.6	146:03:26:10.6	313.5	53.5	92.0	5.5	12.7	1.4	286	1024
2993	3B 940526B	9498:39326.8	146:10:55:26.8	80.4	-30.4	233.6	-31.6	1.0	11.5	264	1024
2994	3B 940526	9498:73205.8	146:20:20:5.8	131.9	34.2	189.3	37.8	1.7	33.7	286	1024
2995	3B 940527B	9499:46884.1	147:13:01:24.1	29.5	-43.8	268.4	-68.6	4.4	4.8	66	64
2996	3B 940527	9499:58694.3	147:16:18:14.3	268.8	-54.0	338.9	-14.0	2.6	...	...	...
2998	3B 940529D	9501:11822.7	149:03:17:2.7	163.6	-25.3	272.1	30.5	3.5	2.2	264	1024
3001	3B 940529B	9501:43637.4	149:12:07:17.4	100.9	-47.5	256.7	-20.9	1.3	9.5	286	1024
3002	3B 940529	9501:58836.6	149:16:20:36.6	66.2	-23.8	221.4	-42.1	3.3	...	...	...
3003	3B 940529C	9501:76736.2	149:21:18:56.2	214.8	58.9	103.4	54.7	0.5	8.0	264	1024
3005	3B 940530	9502:32258.7	150:08:57:38.7	111.4	-1.6	218.3	6.9	2.5	3.5	264	1024
3011	3B 940602B	9505:857.8	153:00:14:17.8	18.2	58.4	125.8	-4.3	1.6	3.1	286	1024
3012	3B 940602	9505:27454.4	153:07:37:34.4	61.5	-8.9	200.8	-40.6	4.3	2.6	264	1024
3014	3B 940604B	9507:23966.4	155:06:39:26.4	130.3	-45.7	264.6	-2.3	5.6	...	...	...
3015	3B 940604	9507:52627.1	155:14:37:7.1	126.3	-13.4	236.2	13.8	1.6	3.9	264	1024
3016	3B 940605	9508:53974.7	156:14:59:34.7	111.8	43.5	174.8	24.4	5.8	1.0	264	1024
3017	3B 940606	9509:44793.5	157:12:26:33.5	311.7	47.2	86.4	2.4	2.4	3.0	286	1024
3024	3B 940609	9512:59346.6	160:16:29:6.6	284.1	23.3	54.5	9.4	1.0	...	...	...
3026	3B 940611	9514:85872.3	162:23:51:12.3	69.1	0.2	195.8	-29.6	3.6	...	...	...
3027	3B 940613	9516:74322.2	164:20:38:42.2	316.0	-16.1	32.4	-36.5	8.3	2.4	71	64
3028	3B 940614	9517:44851.9	165:12:27:31.9	158.9	9.9	234.7	53.7	6.8	2.1	132	256
3029	3B 940616B	9519:18126.0	167:05:02:6.0	165.0	-58.2	288.7	1.6	6.7	2.0	264	1024
3030	3B 940616C	9519:39674.3	167:11:01:14.3	332.8	-15.0	42.7	-50.9	5.0	2.7	132	256
3031	3B 940616D	9519:71840.4	167:19:57:20.4	346.7	11.2	85.9	-44.0	4.2	...	...	...
3032	3B 940616	9519:86096.3	167:23:54:56.3	216.8	-9.3	338.7	46.8	5.6	...	...	...
3035	3B 940619	9522:77480.6	170:21:31:20.6	299.0	-29.9	11.1	-26.3	0.3	18.3	242	1024
3036	3B 940621	9524:8070.0	172:02:14:30.0	214.1	6.0	350.4	60.8	10.1	1.9	264	1024
3037	3B 940621C	9524:43875.7	172:12:11:15.7	52.3	26.8	161.3	-24.1	14.0	1.7	71	64
3038	3B 940621B	9524:54217.9	172:15:03:37.9	277.6	-69.2	325.6	-23.4	5.8	...	...	...
3039	3B 940622	9525:47896.7	173:13:18:16.7	299.6	-31.2	9.8	-27.1	0.8	...	...	...
3040	3B 940623B	9526:19546.5	174:05:25:46.5	246.9	12.3	27.6	37.4	2.1	6.0	264	1024
3041	3B 940623C	9526:32154.3	174:08:55:54.3	210.5	43.8	87.0	68.1	3.6	...	...	...
3042	3B 940623	9526:67583.6	174:18:46:23.6	108.4	75.8	138.9	27.6	0.5	15.5	286	1024
3043	3B 940623D	9526:85685.7	174:23:48:5.7	23.2	-43.9	279.2	-71.3	15.6	...	...	...
3044	3B 940624B	9527:52394.5	175:14:33:14.5	282.5	-62.4	333.3	-23.6	5.4	1.8	286	1024
3045	3B 940624	9527:69712.5	175:19:21:52.5	31.1	23.7	143.7	-36.2	5.9	...	...	...
3046	3B 940626	9529:2757.3	177:00:45:57.3	188.0	-24.0	297.2	38.7	13.2	...	...	...
3051	3B 940628	9531:18340.1	179:05:05:40.1	256.0	-30.2	353.9	6.8	9.9	1.1	71	64
3055	3B 940701	9534:78398.6	182:21:46:38.6	145.2	-6.4	241.8	33.0	0.8	3.1	264	1024
3056	3B 940702	9535:34091.7	183:09:28:11.7	29.7	-23.5	203.4	-74.3	0.6	...	...	...
3057	3B 940703	9536:16846.5	184:04:40:46.5	131.5	27.4	197.5	36.1	1.3	...	...	...
3058	3B 940703B	9536:48363.6	184:13:26:3.6	210.3	-39.2	317.4	21.7	5.9	...	...	...
3059	3B 940704B	9537:12486.6	185:03:28:6.6	27.7	15.1	143.5	-45.4	9.6	...	...	...
3060	3B 940704	9537:84727.5	185:23:32:7.5	212.5	47.3	90.7	64.7	0.6	...	...	...
3061	3B 940706B	9539:21538.5	187:05:58:58.5	54.9	5.9	180.2	-37.7	4.3	...	...	...
3062	3B 940706	9539:69873.3	187:19:24:33.3	265.1	26.4	50.6	26.5	1.9	...	...	...
3065	3B 940708B	9541:52249.5	189:14:30:49.5	214.1	64.3	108.7	50.5	14.3	...	...	...
3066	3B 940708C	9541:72578.1	189:20:09:38.1	53.4	35.8	156.3	-16.4	8.8	1.9	66	64
3067	3B 940708	9541:74526.2	189:20:42:6.2	301.6	24.7	63.3	-4.0	1.0	...	...	...
3068	3B 940709	9542:41000.1	190:11:23:20.1	72.0	-34.2	236.3	-39.3	8.5	...	...	...
3070	3B 940710B	9543:32461.5	191:09:01:1.5	260.1	-8.6	14.3	15.8	1.7	...	...	...
3071	3B 940710	9543:35729.1	191:09:55:29.1	96.4	-36.6	244.5	-20.6	1.3	3.0	308	1024
3072	3B 940711	9544:65646.5	192:18:14:6.5	110.6	-25.3	238.8	-4.9	2.2	2.9	264	1024
3073	3B 940712	9545:3339.8	193:00:55:39.8	220.2	17.9	18.5	63.2	7.9	...	...	...
3074	3B 940713	9546:38981.3	194:10:49:41.3	148.9	10.9	225.7	45.7	6.8	...	...	...
3075	3B 940714	9547:46461.6	195:12:54:21.6	334.2	-42.1	357.2	-55.2	1.8	...	...	...
3076	3B 940714B	9547:60482.2	195:16:48:2.2	251.4	-32.1	349.9	8.7	1.9	...	...	...
3078	3B 940714C	9547:76700.3	195:21:18:20.3	135.5	-19.2	246.4	17.7	1.2	...	...	...
3080	3B 940715B	9548:58393.8	196:16:13:13.8	138.1	8.4	222.1	35.1	8.2	...	...	...



TABLE 2—Continued

Trigger Number	Burst Name	$T_{90}$ (s)	Peak Flux (ph cm <sup>-2</sup> s <sup>-1</sup> )	Fluence 50–300 keV (erg cm <sup>-2</sup> )	Hardness Ratio	Fluence > 20 keV (erg cm <sup>-2</sup> )	Comments
2986	3B 940521C	(4.03 ± 0.53)E+0	0.63 ± 0.11	(4.26 ± 0.57)E-7	2.15 ± 0.50	(6.77 ± 5.91)E-7	G
2987	3B 940521	(6.40 ± 2.86)E-1	0.74 ± 0.11	(8.97 ± 4.81)E-8	...	< 1.2E-6	B,X
2988	3B 940524B	(4.67 ± 0.09)E+0	6.16 ± 0.19	(6.85 ± 0.59)E-7	5.06 ± 1.07	(3.56 ± 0.87)E-6	X
2990	3B 940524C	(1.12 ± 0.41)E+1	0.45 ± 0.12	(2.66 ± 0.62)E-7	2.14 ± 0.88	< 2.4E-6	X
2992	3B 940526C	(1.68 ± 0.56)E+1	0.52 ± 0.11	(5.17 ± 0.65)E-7	4.08 ± 1.08	(7.98 ± 6.42)E-7	
2993	3B 940526B	(4.48 ± 0.11)E+1	3.22 ± 0.16	(7.74 ± 0.08)E-6	5.32 ± 0.13	(6.47 ± 0.15)E-5	A(u),B
2994	3B 940526	(4.86 ± 0.39)E+1	14.42 ± 0.29	(2.29 ± 0.01)E-5	6.25 ± 0.09	(1.07 ± 0.02)E-4	A(uz),B
2995	3B 940527B	(7.04 ± 1.36)E-1	2.08 ± 0.14	(1.52 ± 0.10)E-7	5.27 ± 0.80	(5.27 ± 1.08)E-7	
2996	3B 940527	(5.08 ± 0.50)E+1	0.42 ± 0.12	(1.43 ± 0.09)E-6	1.13 ± 0.14	(4.99 ± 1.34)E-6	G
2998	3B 940529D	(3.31 ± 0.96)E+1	1.22 ± 0.13	(2.01 ± 0.09)E-6	1.35 ± 0.11	(2.95 ± 0.78)E-6	A(u)
3001	3B 940529B	(2.97 ± 0.11)E+1	4.19 ± 0.18	(4.21 ± 0.08)E-6	3.21 ± 0.11	(6.15 ± 0.66)E-6	
3002	3B 940529	...	...	...	...	...	A(uz),G,T(> 145)
3003	3B 940529C	(3.76 ± 0.39)E+1	2.83 ± 0.16	(1.31 ± 0.01)E-5	4.54 ± 0.08	(5.57 ± 0.15)E-5	A(u)
3005	3B 940530	(2.69 ± 0.61)E+1	0.90 ± 0.11	(1.50 ± 0.06)E-6	2.76 ± 0.20	(4.31 ± 0.91)E-6	
3011	3B 940602B	(4.97 ± 0.60)E+1	1.68 ± 0.14	(4.42 ± 1.09)E-6	6.41 ± 1.86	(1.00 ± 0.15)E-5	F
3012	3B 940602	(9.92 ± 0.59)E+0	1.00 ± 0.12	(9.75 ± 0.67)E-7	2.54 ± 0.31	(1.17 ± 0.68)E-6	
3014	3B 940604B	...	...	...	...	...	B,G,T(> 35)
3015	3B 940604	(2.68 ± 0.12)E+1	1.75 ± 0.14	(2.63 ± 0.09)E-6	3.39 ± 0.23	(5.87 ± 1.03)E-6	A(u)
3016	3B 940605	(1.03 ± 0.14)E+1	0.36 ± 0.11	(3.65 ± 0.83)E-7	...	(1.47 ± 1.01)E-6	F
3017	3B 940606	(7.56 ± 0.26)E+1	0.91 ± 0.11	(5.80 ± 0.10)E-6	2.87 ± 0.10	(7.80 ± 0.90)E-6	
3024	3B 940609	...	...	...	...	...	A(u),G,T(> 5)
3026	3B 940611	(1.10 ± 0.15)E+1	1.04 ± 0.12	(1.03 ± 0.06)E-6	2.25 ± 0.22	(2.17 ± 0.73)E-6	G
3027	3B 940613	(1.20 ± 0.20)E-1	1.06 ± 0.13	(7.60 ± 0.60)E-8	12.55 ± 3.89	(9.05 ± 1.65)E-7	
3028	3B 940614	(4.28 ± 2.47)E+0	1.03 ± 0.12	(1.75 ± 0.39)E-7	0.93 ± 0.43	< 6.5E-7	
3029	3B 940616B	(4.47 ± 0.32)E+1	0.72 ± 0.10	(1.53 ± 0.06)E-6	6.63 ± 0.76	(8.88 ± 0.94)E-6	
3030	3B 940616C	...	1.53 ± 0.13	(1.70 ± 0.07)E-6	3.06 ± 0.26	(1.97 ± 0.46)E-6	T(> 47)
3031	3B 940616D	...	...	...	...	...	G,T(> 35)
3032	3B 940616	(1.31 ± 0.15)E+1	2.32 ± 0.14	(1.94 ± 0.07)E-6	2.23 ± 0.14	(4.71 ± 0.89)E-6	
3035	3B 940619	(8.84 ± 0.05)E+1	6.03 ± 0.20	(2.99 ± 0.01)E-5	3.30 ± 0.03	(6.01 ± 0.12)E-5	A(cu)
3036	3B 940621	(4.54 ± 1.54)E+0	0.68 ± 0.11	(7.34 ± 6.23)E-8	...	< 3.1E-6	
3037	3B 940621C	(4.80 ± 1.30)E-2	0.74 ± 0.12	(3.55 ± 0.35)E-8	4.81 ± 0.98	(1.27 ± 0.85)E-7	
3038	3B 940621B	(4.64 ± 0.11)E-1	1.35 ± 0.14	(1.61 ± 0.11)E-7	8.19 ± 1.65	(7.95 ± 1.33)E-7	
3039	3B 940622	(3.63 ± 0.08)E+0	7.53 ± 0.19	(4.03 ± 0.09)E-6	2.85 ± 0.12	(8.93 ± 0.97)E-6	A(u)
3040	3B 940623B	(2.60 ± 0.25)E+1	1.70 ± 0.13	(2.05 ± 0.06)E-6	2.57 ± 0.14	(3.15 ± 0.67)E-6	
3041	3B 940623C	...	...	...	...	...	G,T(> 15)
3042	3B 940623	(1.82 ± 0.00)E+2	6.74 ± 0.22	(3.04 ± 0.02)E-5	4.31 ± 0.05	(7.01 ± 0.18)E-5	A(u)
3043	3B 940623D	(1.04 ± 0.18)E-1	0.50 ± 0.12	(2.78 ± 0.50)E-8	2.81 ± 0.91	< 2.7E-7	B
3044	3B 940624B	...	2.41 ± 0.16	(1.59 ± 0.07)E-6	2.44 ± 0.18	(3.44 ± 0.20)E-5	T(2)
3045	3B 940624	...	...	...	...	...	G,T(> 0.1)
3046	3B 940626	...	...	...	...	...	G
3051	3B 940628	(1.36 ± 0.17)E-1	0.37 ± 0.11	(2.68 ± 0.54)E-8	...	(3.92 ± 1.57)E-7	
3055	3B 940701	(4.06 ± 0.31)E+1	1.78 ± 0.15	(7.01 ± 0.09)E-6	1.75 ± 0.04	(8.39 ± 0.50)E-6	A(u)
3056	3B 940702	(3.63 ± 0.13)E+1	2.41 ± 0.15	(1.08 ± 0.02)E-5	2.33 ± 0.06	(1.40 ± 0.11)E-5	A(u),G
3057	3B 940703	(3.49 ± 0.05)E+1	32.36 ± 0.40	(1.48 ± 0.00)E-4	5.26 ± 0.01	(7.81 ± 0.03)E-4	A(uwyz),G
3058	3B 940703B	...	...	...	...	...	G,T(> 0.05)
3059	3B 940704B	...	...	...	...	...	F,G,T(> 0.1)
3060	3B 940704	...	...	...	...	...	A(u),G,T(> 100)
3061	3B 940706B	...	...	...	...	...	G,T(> 45)
3062	3B 940706	(2.36 ± 0.34)E+1	...	...	...	...	A(u),G
3065	3B 940708B	...	...	...	...	...	G,T(> 0.4)
3066	3B 940708C	(1.76 ± 0.18)E-1	1.25 ± 0.12	(8.09 ± 0.54)E-8	5.43 ± 0.85	(3.23 ± 0.94)E-7	
3067	3B 940708	(6.70 ± 0.10)E+1	18.67 ± 0.28	(3.06 ± 0.01)E-5	3.50 ± 0.03	(8.18 ± 0.11)E-5	A(cu),G
3068	3B 940709	(4.10 ± 0.32)E+0	0.74 ± 0.12	(6.15 ± 0.49)E-7	2.05 ± 0.29	(7.40 ± 3.52)E-7	H
3070	3B 940710B	(2.07 ± 0.12)E+1	1.28 ± 0.14	(2.79 ± 0.10)E-6	3.12 ± 0.21	(7.08 ± 1.23)E-6	H
3071	3B 940710	(7.13 ± 0.11)E+1	0.93 ± 0.12	(1.79 ± 0.03)E-5	2.41 ± 0.06	(4.13 ± 0.33)E-5	B
3072	3B 940711	(8.70 ± 1.53)E+0	1.07 ± 0.18	(1.23 ± 0.10)E-6	2.75 ± 0.44	(2.11 ± 0.77)E-6	
3073	3B 940712	(5.60 ± 0.60)E-2	0.67 ± 0.12	(2.71 ± 0.31)E-8	3.66 ± 0.84	(9.77 ± 6.94)E-8	G
3074	3B 940713	(4.32 ± 0.43)E+1	0.41 ± 0.10	(1.07 ± 0.05)E-6	2.32 ± 0.20	(1.28 ± 0.41)E-6	G
3075	3B 940714	(4.36 ± 0.10)E+1	2.32 ± 0.15	(3.28 ± 0.09)E-6	2.05 ± 0.10	(4.83 ± 0.76)E-6	A(u),G
3076	3B 940714B	(8.42 ± 0.18)E+1	1.39 ± 0.13	(4.10 ± 0.09)E-6	2.11 ± 0.08	(1.03 ± 0.11)E-5	G
3078	3B 940714C	(2.24 ± 0.33)E-1	1.63 ± 0.16	(1.16 ± 0.07)E-7	12.79 ± 3.36	(1.67 ± 0.19)E-6	G
3080	3B 940715B	(4.86 ± 0.19)E+1	0.98 ± 0.11	(8.82 ± 0.74)E-7	4.61 ± 0.87	(8.98 ± 1.83)E-6	G

TABLE 2—Continued

Trigger Number	Burst Name	Time (TJD:s)	Time (DOY:h:m:s)	$\alpha$ (°)	$\delta$ (°)	$l^{\text{II}}$ (°)	$b^{\text{II}}$ (°)	Stat. Loc. Error (°)	$C_{\text{max}}/C_{\text{min}}$	$C_{\text{min}}$	Time Scale (ms)
3082	3B 940715	9548:82524.8	196:22:55:24.8	207.3	-52.8	311.7	9.1	5.6	...	...	...
3084	3B 940716	9549:34756.3	197:09:39:16.3	238.5	-64.8	320.8	-8.5	1.5	4.4	286	1024
3085	3B 940716B	9549:46913.2	197:13:01:53.2	127.2	88.1	124.9	27.9	4.3	2.8	264	1024
3087	3B 940717	9550:12269.7	198:03:24:29.7	109.8	12.9	204.4	11.9	0.7	...	...	...
3088	3B 940717C	9550:31661.7	198:08:47:41.7	102.2	-59.4	269.2	-23.4	9.0	1.6	264	1024
3089	3B 940717B	9550:73377.3	198:20:22:57.3	110.1	48.9	168.8	24.7	0.8	9.4	264	1024
3091	3B 940720	9553:33204.9	201:09:13:24.9	130.2	-67.3	282.1	-15.2	5.2	2.6	264	1024
3093	3B 940722	9555:29904.6	203:08:18:24.6	280.3	-40.9	354.6	-15.6	1.3	5.1	264	1024
3094	3B 940724	9557:83790.0	205:23:16:30.0	24.3	4.7	143.9	-56.3	7.4	...	...	...
3095	3B 940725	9558:65496.8	206:18:11:36.8	55.1	50.7	148.2	-3.7	16.0	...	...	...
3096	3B 940726	9559:52788.9	207:14:39:48.9	3.7	-48.8	318.6	-67.3	1.7	5.9	264	1024
3097	3B 940727	9560:39977.6	208:11:06:17.6	154.6	0.3	242.6	44.5	8.6	...	...	...
3099	3B 940728C	9561:10532.2	209:02:55:32.2	42.6	-49.1	264.8	-58.3	0.8	9.5	286	1024
3100	3B 940728	9561:50800.3	209:14:06:40.3	291.6	5.4	41.7	-5.3	1.7	...	...	...
3101	3B 940728B	9561:86334.1	209:23:58:54.1	85.5	-39.9	245.4	-29.8	1.4	...	...	...
3102	3B 940730	9563:65843.9	211:18:17:23.9	348.1	-62.9	320.5	-50.8	1.7	3.8	264	1024
3103	3B 940731	9564: 2470.6	212:00:41:10.6	121.3	-56.4	270.4	-12.9	5.3	2.3	264	1024
3104	3B 940803	9567: 4994.5	215:01:23:14.5	111.9	-60.9	272.3	-19.3	4.1	...	...	...
3105	3B 940803B	9567:14402.2	215:04:00: 2.2	275.9	-6.9	23.6	3.0	1.2	...	...	...
3107	3B 940806D	9570: 7785.1	218:02:09:45.1	199.1	53.3	114.6	63.5	9.3	...	...	...
3108	3B 940806C	9570:16728.8	218:04:38:48.8	276.2	-31.3	2.0	-8.6	10.7	...	...	...
3109	3B 940806B	9570:34376.9	218:09:32:56.9	242.4	13.6	26.9	42.0	1.2	3.2	242	1024
3110	3B 940806	9570:71000.2	218:19:43:20.2	26.8	-49.8	281.5	-64.9	0.6	9.5	242	1024
3112	3B 940807	9571:66665.9	219:18:31: 5.9	81.7	50.7	159.6	8.6	1.9	...	...	...
3113	3B 940808	9572:53362.5	220:14:49:22.5	289.8	45.4	76.9	14.4	2.9	10.0	286	1024
3114	3B 940809	9573:26960.8	221:07:29:20.8	155.9	-0.1	244.2	45.3	10.8	1.7	264	1024
3115	3B 940810	9574: 8562.3	222:02:22:42.3	212.0	-17.5	327.7	41.7	0.5	...	...	...
3118	3B 940811	9575:34139.7	223:09:28:59.7	117.6	80.4	133.6	29.2	34.2	2.2	264	1024
3119	3B 940812B	9576: 1662.6	224:00:27:42.6	340.5	-46.1	347.7	-58.2	2.2	1.6	286	1024
3120	3B 940812	9576:43530.7	224:12:05:30.7	89.2	45.6	166.6	10.3	2.6	2.1	143	256
3121	3B 940812C	9576:54622.4	224:15:10:22.4	231.2	-25.0	341.7	26.1	14.0	2.0	286	1024
3125	3B 940814	9578:72617.4	226:20:10:17.4	135.5	58.0	158.6	39.9	1.3	...	...	...
3127	3B 940816	9580:38686.4	228:10:44:46.4	198.3	-29.6	308.6	33.0	4.0	1.1	264	1024
3128	3B 940817	9581:31215.8	229:08:40:15.8	280.8	3.5	35.1	3.4	0.4	38.7	264	1024
3129	3B 940819	9583:85474.2	231:23:44:34.2	160.5	-5.5	254.3	44.8	4.9	...	...	...
3130	3B 940821B	9585:15858.4	233:04:24:18.4	334.2	-45.2	352.1	-54.4	3.7	1.1	286	1024
3131	3B 940821	9585:78687.9	233:21:51:27.9	294.7	43.5	76.7	10.4	1.8	...	...	...
3132	3B 940822	9586:33965.5	234:09:26: 5.5	134.4	-8.4	236.4	23.2	2.7	1.6	286	1024
3134	3B 940823B	9587:11816.4	235:03:16:56.4	41.7	9.1	164.5	-44.2	2.5	...	...	...
3135	3B 940823	9587:37917.6	235:10:31:57.6	101.1	12.2	201.2	4.0	4.3	...	...	...
3136	3B 940823C	9587:59028.1	235:16:23:48.1	59.6	36.6	159.7	-12.6	11.7	1.0	264	1024
3137	3B 940825	9589: 4248.3	237:01:10:48.3	96.6	-29.3	237.2	-17.9	12.6	...	...	...
3138	3B 940826	9590:75320.2	238:20:55:20.2	93.6	-34.6	241.7	-22.1	0.4	...	...	...
3139	3B 940827B	9591:19087.0	239:05:18: 7.0	281.1	-4.5	28.1	-0.5	4.8	1.5	264	1024
3140	3B 940827	9591:82093.5	239:22:48:13.5	133.8	-17.0	243.5	17.8	2.7	...	...	...
3141	3B 940828	9592:24439.5	240:06:47:19.5	338.7	51.7	102.5	-5.6	4.4	...	...	...
3142	3B 940829	9593:34037.2	241:09:27:17.2	129.4	-15.5	239.6	15.2	2.5	3.6	132	256
3143	3B 940830	9594:32396.7	242:08:59:56.7	193.7	25.7	329.2	88.4	1.6	...	...	...
3144	3B 940830B	9594:41839.3	242:11:37:19.3	12.4	-10.5	121.5	-73.4	14.4	...	...	...
3145	3B 940830C	9594:47034.0	242:13:03:54.0	337.4	22.4	84.8	-29.8	0.7	...	...	...
3146	3B 940831	9595:47116.0	243:13:05:16.0	270.2	8.3	34.7	15.0	5.1	1.0	264	1024
3149	3B 940901	9596:76952.2	244:21:22:32.2	40.7	-45.1	259.4	-61.5	7.8	...	...	...
3151	3B 940902C	9597:47298.2	245:13:08:18.2	46.8	-12.0	194.3	-54.8	6.2	...	...	...
3152	3B 940902	9597:52192.2	245:14:29:52.2	56.3	-7.4	195.6	-44.4	4.7	21.0	71	64
3153	3B 940902B	9597:61205.7	245:17:00: 5.7	181.2	-65.3	298.1	-2.8	10.1	2.0	308	1024
3155	3B 940904	9599:14392.0	247:03:59:52.0	253.0	42.2	66.8	39.4	29.5	6.7	286	1024
3156	3B 940905	9600:80147.1	248:22:15:47.1	280.5	-1.8	30.3	1.3	4.6	1.5	264	1024
3159	3B 940907	9602:30336.2	250:08:25:36.2	100.8	73.3	141.4	25.3	5.0	...	...	...
3160	3B 940909	9604:18139.6	252:05:02:19.6	61.8	4.9	186.4	-33.0	8.4	1.7	286	1024
3163	3B 940910	9605:70284.5	253:19:31:24.5	332.0	-34.1	11.4	-54.4	0.9	...	...	...
3164	3B 940910B	9605:78317.5	253:21:45:17.5	224.3	8.6	6.9	55.0	6.7	1.7	286	1024
3166	3B 940911	9606:59260.3	254:16:27:40.3	35.5	-63.0	286.8	-51.2	4.9	1.3	286	1024

TABLE 2—Continued

Trigger Number	Burst Name	$T_{90}$ (s)	Peak Flux (ph cm <sup>-2</sup> s <sup>-1</sup> )	Fluence 50–300 keV (erg cm <sup>-2</sup> )	Hardness Ratio	Fluence > 20 keV (erg cm <sup>-2</sup> )	Comments
3082	3B 940715	...	...	...	...	...	G,T(> 100)
3084	3B 940716	(9.60 ± 0.55)E+0	2.23 ± 0.16	(2.53 ± 0.06)E-6	3.05 ± 0.14	(5.12 ± 0.68)E-6	F
3085	3B 940716B	(1.13 ± 0.23)E+1	1.33 ± 0.12	(6.39 ± 0.65)E-7	2.09 ± 0.36	(3.69 ± 1.24)E-6	A(u)
3087	3B 940717	(1.15 ± 0.09)E+0	14.27 ± 0.26	(2.11 ± 0.06)E-6	3.15 ± 0.16	(7.40 ± 0.73)E-6	A(u),G,X
3088	3B 940717C	(5.18 ± 0.23)E+0	0.54 ± 0.12	(2.27 ± 0.70)E-7	...	< 2.6E-6	
3089	3B 940717B	...	2.71 ± 0.15	(2.92 ± 0.07)E-6	2.68 ± 0.12	(3.58 ± 0.38)E-6	T(> 36)
3091	3B 940720	(9.47 ± 0.58)E+0	0.86 ± 0.11	(1.45 ± 0.10)E-6	1.73 ± 0.22	(2.09 ± 0.99)E-6	B
3093	3B 940722	(8.93 ± 0.12)E+1	2.03 ± 0.15	(4.92 ± 0.13)E-6	2.25 ± 0.11	(5.92 ± 0.73)E-6	
3094	3B 940724	(4.32 ± 0.87)E-1	1.18 ± 0.14	(1.57 ± 0.11)E-7	12.02 ± 3.51	(1.06 ± 0.19)E-6	G
3095	3B 940725	...	...	...	...	...	G,T(> 12)
3096	3B 940726	(6.98 ± 0.32)E+0	2.28 ± 0.15	(2.30 ± 0.07)E-6	2.38 ± 0.13	(2.77 ± 0.64)E-6	
3097	3B 940727	...	...	...	...	...	G,T(50)
3099	3B 940728C	(3.12 ± 0.24)E+1	...	...	...	...	A(u),B
3100	3B 940728	(4.52 ± 0.04)E+1	1.24 ± 0.13	(3.56 ± 0.08)E-6	0.76 ± 0.04	(5.52 ± 0.43)E-6	A(u),G
3101	3B 940728B	(3.74 ± 0.31)E+1	2.22 ± 0.16	(3.87 ± 0.09)E-6	3.07 ± 0.14	(1.08 ± 0.12)E-5	A(cu)
3102	3B 940730	(3.71 ± 0.12)E+1	0.95 ± 0.11	(5.87 ± 0.11)E-6	3.80 ± 0.14	(9.31 ± 1.22)E-6	
3103	3B 940731	(5.38 ± 0.10)E+1	0.62 ± 0.11	(1.39 ± 0.09)E-6	1.27 ± 0.16	(1.92 ± 0.63)E-6	B
3104	3B 940803	...	...	...	...	...	G,T(> 0.03)
3105	3B 940803B	(2.77 ± 0.02)E+1	5.27 ± 0.19	(1.01 ± 0.01)E-5	5.61 ± 0.11	(1.65 ± 0.07)E-5	A(u),G
3107	3B 940806D	...	...	...	...	...	G,T(> 0.5)
3108	3B 940806C	...	...	...	...	...	A(u),G,T(> 3),U
3109	3B 940806B	(3.45 ± 0.11)E+1	1.21 ± 0.13	(4.16 ± 0.10)E-6	1.80 ± 0.08	(5.11 ± 0.49)E-6	
3110	3B 940806	(1.02 ± 0.04)E+1	3.62 ± 0.15	(5.51 ± 0.23)E-6	7.93 ± 1.14	(3.86 ± 0.29)E-5	
3112	3B 940807	...	...	...	...	...	G,T(> 12)
3113	3B 940808	(9.76 ± 0.23)E-1	3.12 ± 0.16	(5.90 ± 0.13)E-7	6.33 ± 0.34	(4.10 ± 0.18)E-6	
3114	3B 940809	(8.96 ± 2.64)E-1	0.68 ± 0.10	(1.07 ± 0.08)E-7	5.13 ± 0.93	(1.12 ± 0.70)E-7	
3115	3B 940810	(4.53 ± 0.01)E+1	11.10 ± 0.26	(1.47 ± 0.01)E-5	5.16 ± 0.09	(2.59 ± 0.12)E-5	A(u),G
3118	3B 940811	(2.32 ± 0.43)E-1	1.18 ± 0.12	(7.97 ± 0.54)E-8	7.71 ± 1.45	(2.70 ± 1.15)E-7	
3119	3B 940812B	(3.56 ± 0.06)E+1	0.76 ± 0.15	(1.96 ± 0.10)E-6	1.67 ± 0.15	(7.47 ± 1.56)E-6	A(u)
3120	3B 940812	(1.88 ± 0.23)E+1	1.15 ± 0.13	(1.50 ± 0.08)E-6	2.55 ± 0.25	(1.94 ± 0.62)E-6	
3121	3B 940812C	(7.92 ± 0.64)E-1	0.90 ± 0.13	(1.53 ± 0.10)E-7	8.43 ± 1.81	(8.92 ± 1.64)E-7	
3125	3B 940814	(2.33 ± 0.14)E+1	...	...	...	...	A(u),G
3127	3B 940816	(1.31 ± 0.11)E+1	0.48 ± 0.11	(5.96 ± 0.76)E-7	0.52 ± 0.18	(1.88 ± 1.30)E-6	
3128	3B 940817	(3.22 ± 0.01)E+1	12.41 ± 0.25	(4.33 ± 0.01)E-5	5.08 ± 0.03	(1.07 ± 0.01)E-4	A(u)
3129	3B 940819	(2.01 ± 0.14)E+1	0.64 ± 0.11	(1.10 ± 0.07)E-6	2.16 ± 0.25	(1.42 ± 0.53)E-6	B
3130	3B 940821B	(1.85 ± 0.13)E+1	0.54 ± 0.13	(8.45 ± 0.74)E-7	1.05 ± 0.18	(1.09 ± 0.67)E-6	
3131	3B 940821	(4.84 ± 0.13)E+1	1.47 ± 0.12	(2.63 ± 0.10)E-6	0.65 ± 0.06	(6.36 ± 1.50)E-6	A(u),G
3132	3B 940822	(2.07 ± 0.13)E+1	0.92 ± 0.14	(1.31 ± 0.09)E-6	1.00 ± 0.14	(1.77 ± 0.62)E-6	
3134	3B 940823B	(1.35 ± 0.16)E+1	0.61 ± 0.12	(8.74 ± 0.97)E-7	1.39 ± 0.28	(1.84 ± 1.22)E-6	G
3135	3B 940823	(4.92 ± 0.14)E+1	0.74 ± 0.13	(1.01 ± 0.12)E-6	1.52 ± 0.32	(1.38 ± 0.74)E-6	B,G
3136	3B 940823C	(1.96 ± 0.76)E+1	0.35 ± 0.10	(3.71 ± 0.69)E-7	...	< 1.1E-6	
3137	3B 940825	(6.40 ± 1.10)E-2	0.49 ± 0.11	(3.26 ± 0.50)E-8	5.71 ± 2.19	(3.02 ± 1.05)E-7	B
3138	3B 940826	(5.18 ± 0.09)E+0	16.63 ± 0.31	(7.60 ± 0.06)E-6	2.78 ± 0.04	(1.11 ± 0.05)E-5	A(uy),G
3139	3B 940827B	(6.08 ± 1.40)E+0	0.57 ± 0.13	(4.82 ± 0.89)E-7	1.36 ± 0.46	< 1.9E-6	
3140	3B 940827	...	...	...	...	...	B,G,T(> 10)
3141	3B 940828	(2.29 ± 0.58)E+0	0.61 ± 0.14	< 2.8E-7	...	< 2.2E-6	
3142	3B 940829	(3.31 ± 0.41)E+1	2.03 ± 0.14	(1.82 ± 0.07)E-6	4.33 ± 0.36	(4.61 ± 0.85)E-6	
3143	3B 940830	(4.15 ± 0.27)E+0	2.59 ± 0.14	(1.84 ± 0.07)E-6	3.17 ± 0.21	(6.23 ± 0.98)E-6	A(u),G
3144	3B 940830B	(6.66 ± 2.52)E+0	0.36 ± 0.10	(4.05 ± 0.76)E-7	3.79 ± 1.49	(2.31 ± 1.23)E-6	G
3145	3B 940830C	...	...	...	...	...	G,T(> 160)
3146	3B 940831	(1.96 ± 0.76)E+0	0.85 ± 0.13	(5.36 ± 0.77)E-7	2.82 ± 0.72	(2.46 ± 1.09)E-6	
3149	3B 940901	...	...	...	...	...	G,T(> 25)
3151	3B 940902C	...	...	...	...	...	G,T(> 30)
3152	3B 940902	(1.79 ± 0.07)E+0	13.83 ± 0.27	(2.22 ± 0.06)E-6	6.04 ± 0.41	(1.23 ± 0.08)E-5	
3153	3B 940902B	(3.20 ± 0.32)E+1	0.75 ± 0.12	(8.76 ± 0.83)E-7	1.21 ± 0.21	(5.98 ± 2.13)E-6	
3155	3B 940904	(4.93 ± 2.69)E+0	1.85 ± 0.13	(1.19 ± 0.08)E-6	3.58 ± 0.42	(5.60 ± 1.54)E-6	A(u)
3156	3B 940905	(3.00 ± 0.01)E+2	0.56 ± 0.10	(4.91 ± 0.20)E-6	1.56 ± 0.12	(9.75 ± 2.61)E-6	
3159	3B 940907	(1.82 ± 0.03)E+1	1.05 ± 0.12	(6.20 ± 0.67)E-7	1.86 ± 0.36	< 2.0E-6	G
3160	3B 940909	(3.07 ± 1.43)E+0	0.87 ± 0.12	(6.22 ± 1.01)E-7	...	< 2.6E-6	
3163	3B 940910	(2.51 ± 0.12)E+1	...	...	...	...	A(u),G
3164	3B 940910B	(7.49 ± 0.85)E+0	0.72 ± 0.12	(5.41 ± 0.69)E-7	4.16 ± 1.05	(6.67 ± 1.73)E-6	
3166	3B 940911	(5.50 ± 0.73)E+0	0.64 ± 0.12	(7.13 ± 0.62)E-7	1.54 ± 0.24	(9.32 ± 6.56)E-7	

TABLE 2—Continued

Trigger Number	Burst Name	Time (TJD:s)	Time (DOY:h:m:s)	$\alpha$ (°)	$\delta$ (°)	$l^{\text{II}}$ (°)	$b^{\text{II}}$ (°)	Stat. Loc. Error (°)	$C_{\text{max}}/C_{\text{min}}$	$C_{\text{min}}$	Time Scale (ms)
3167	3B 940913	9608:53000.9	256:14:43:20.9	169.8	36.5	181.7	68.4	11.2	...	...	...
3168	3B 940915	9610:24739.5	258:06:52:19.5	221.3	47.6	83.3	59.8	5.6	1.6	264	1024
3169	3B 940916	9611:63649.2	259:17:40:49.2	113.7	26.8	192.6	20.8	2.8	...	...	...
3171	3B 940917	9612:62163.6	260:17:16:3.6	90.9	0.1	207.4	-10.6	3.0	...	...	...
3173	3B 940918	9613:53474.8	261:14:51:14.8	65.5	3.2	190.6	-30.9	2.3	16.1	66	64
3174	3B 940919	9614: 2542.3	262:00:42:22.3	206.5	41.4	88.3	71.8	3.3	1.5	286	1024

Trigger Number	Burst Name	$T_{90}$ (s)	Peak Flux (ph cm <sup>-2</sup> s <sup>-1</sup> )	Fluence 50–300 keV (erg cm <sup>-2</sup> )	Hardness Ratio	Fluence > 20 keV (erg cm <sup>-2</sup> )	Comments
3167	3B 940913	(3.87 ± 1.09)E+0	0.34 ± 0.10	(3.91 ± 0.54)E-7	1.56 ± 0.38	< 1.6E-6	A(u),G
3168	3B 940915	(1.81 ± 0.11)E+1	0.51 ± 0.10	(1.14 ± 0.09)E-6	3.68 ± 0.58	(2.47 ± 1.15)E-6	A(u)
3169	3B 940916	...	...	...	...	...	G,T(> 10)
3171	3B 940917	(5.72 ± 0.10)E+1	0.61 ± 0.13	(3.97 ± 0.13)E-6	4.91 ± 0.36	(1.74 ± 0.17)E-5	
3173	3B 940918	(2.08 ± 0.25)E-1	6.33 ± 0.20	(4.02 ± 0.09)E-7	5.35 ± 0.27	(2.94 ± 0.19)E-6	
3174	3B 940919	(2.01 ± 0.14)E+1	0.51 ± 0.11	(1.39 ± 0.09)E-6	1.41 ± 0.17	(7.75 ± 1.66)E-6	

NOTE.—Comments have the following meanings. A: Also detected by other instruments (c = COMPTEL/CGRO, d = DMS, e = EGRET/CGRO, g = *Ginga*, m = *Mars Observer*, o = OSSE/CGRO, p = PVO, r = WATCH/EURECA, s = SIGMA/*Granat*, u = *Ulysses*, v = EUVE, w = WATCH/*Granat*, y = *Yohkoh*, z = PHEBUS/*Granat*). B: Noisy background due to interfering source(s) or magnetospheric activity. C: Event triggered BATSE twice: 1009 and 1010. E: Insufficient data for duration estimate. F: Flare or particle event occurs during burst accumulation interval. G: Data gap(s) during burst accumulation interval. H: High voltage turned off during burst accumulation interval. N: No data for this event except maximum rates. O: Event was partially occulted by the Earth. P: BATSE triggered on a weak precursor event; value in parentheses is time delay(s) between trigger and main event. T: Duration estimated visually; value(s) in parentheses. U: Untriggered burst occurs during burst accumulation interval. X: High time resolution (TTE) data not available.

ator errors in the batch processing of the 2B locations. Two burst locations were based upon incorrect spacecraft orientations.

The systematic error in the new locations was determined by comparing computed locations to known locations for bursts located by the Interplanetary Network (K. Hurley, private communication), COMPTEL (Kippen 1995), or WATCH (Castro-Tirado 1994). The results are shown in Figure 3, which shows the distribution of total errors and statistical errors for 50 bursts with accurate locations. The total errors are the difference between the BATSE location and the assumed accurate burst location. The statistical error is the BATSE statistical error obtained from the burst location calculation. The BATSE systematic component of 1°6 (rms) is determined by subtracting in quadrature the statistical error from the actual error. It is difficult to extrapolate the systematic error to lower intensity bursts because the statistical error quickly dominates. However, 39

weak triggers caused by fluctuations from Cygnus X-1 have actual errors averaging  $\sim 10^\circ$  and computed statistical errors averaging  $\sim 12^\circ$ . The Cygnus location errors are inconsistent at 95% confidence with a systematic error greater than  $7^\circ$ .

The distribution of geocenter angles (shown in Fig. 4) provides another test of location accuracy (McCullough, Meegan, & Pendleton 1996). At the horizon, there is a cutoff whose width is determined by the location error. There are 26 bursts in the 3B catalog that have locations below the horizon. A simulation using the known distribution of statistical errors and a 1°6 systematic error predicts that 21 bursts will have locations below the horizon. The geocenter angle distribution is consistent with a constant 1°6 systematic error and inconsistent with a systematic error greater than  $7^\circ$ .

Figure 5 shows the distribution of total errors (systematic + statistical) for the 3B catalog. A constant sys-

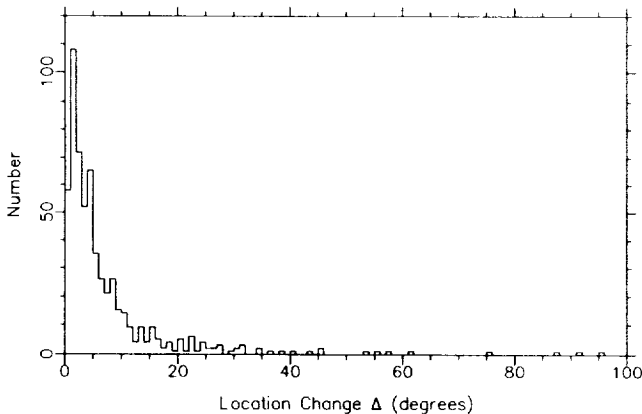


FIG. 2a

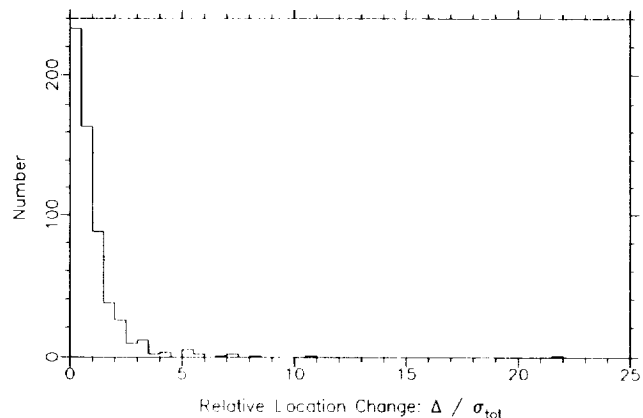


FIG. 2b

FIG. 2.—Histogram of movement of 2B locations. These plots show the difference between the 2B and 3B burst locations. (a) Angular difference. (b) Difference in units of total location error from the 2B catalog.

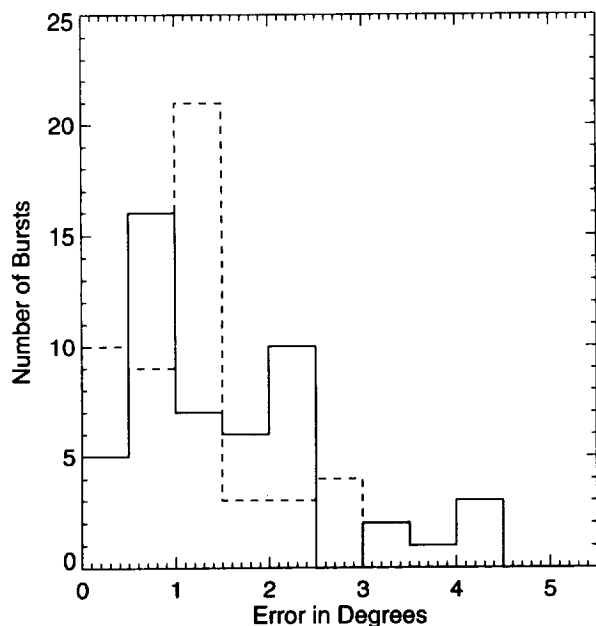


FIG. 3.—Error distribution for 50 bursts with known locations: *solid line*, total error; *dashed line*, statistical error. The systematic error of  $1.6^\circ$  is obtained by removing the computed statistical error.

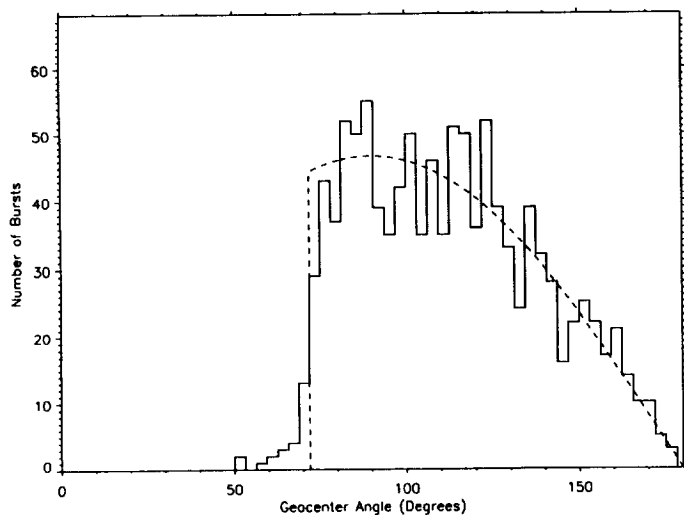


FIG. 4.—Geocenter angle distribution. Dashed line represents the expected distribution assuming no location errors. The horizon location ( $72^\circ$ ) includes the effect of atmospheric absorption. Location errors produce a small deficit in the number of bursts just above the horizon and a small excess of bursts just below the horizon.

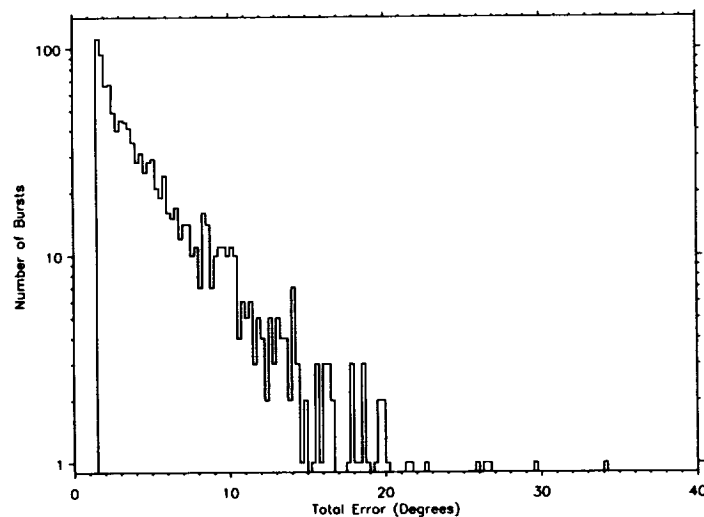


FIG. 5.—Total computed error distribution. A systematic error of  $1.6^\circ$  is added in quadrature to the statistical error reported by the burst location algorithm.

tematic error of  $1.6^\circ$  is assumed. This distribution represents our best estimate of the true distribution of location errors in the 3B catalog. However, the various tests yield only an estimate of the average systematic error. A small fraction of the locations could be substantially worse than the average, i.e., the location error distribution may have a non-Gaussian tail. A more detailed analysis of the BATSE burst location errors is in preparation (Briggs et al. 1996a).

The sky distribution of 1122 bursts is shown in Figure 6. Table 3 presents the dipole and quadrupole moments of the distribution and the instrumental exposure map in Galactic coordinates. The expected values for an isotropic distribution differ slightly from zero because of the nonuniform sky exposure. Also listed are the Bingham and Rayleigh-Watson statistics (Briggs 1993), which provide coordinate system independent measures of the dipole and quadrupole moments. All these statistics are consistent with an isotropic distribution of burst sources (Briggs et al. 1996b).

The two-point angular correlation function  $w(\theta)$  and the nearest neighbor distribution (NN) have been used to search for clustering and repetition of bursts. Analyses of the 1B catalog showed evidence for clustering of bursts spatially (Quashnock & Lamb 1993), and spatially-temporally (Wang & Lingenfelter 1995), indicating repetition of bursts from a single source. The statistical significance of this evidence has been questioned (Narayan & Piran 1994; Nowak 1994), and it is not evident in the 2B catalog, which had lower efficiency for detecting repetition (Meegan et al. 1995; Brainerd et al. 1995).

TABLE 3  
DIPOLE AND QUADRUPOLE MOMENTS

Moment	Type	Coordinates	Observed	Expected	Deviation ( $\sigma$ )
$\langle \cos \theta \rangle$ .....	Dipole	Galactic	-0.002	-0.013	+0.6
$\langle \sin^2 b - \frac{1}{3} \rangle$ .....	Quadrupole	Galactic	-0.003	-0.005	+0.3
Watson .....	Dipole	Independent	0.5	5.2	-1.2
Bingham .....	Quadrupole	Independent	5.8	13.6	-1.2

NOTE.—The expected value refers to an isotropic distribution, corrected for nonuniform sky coverage.

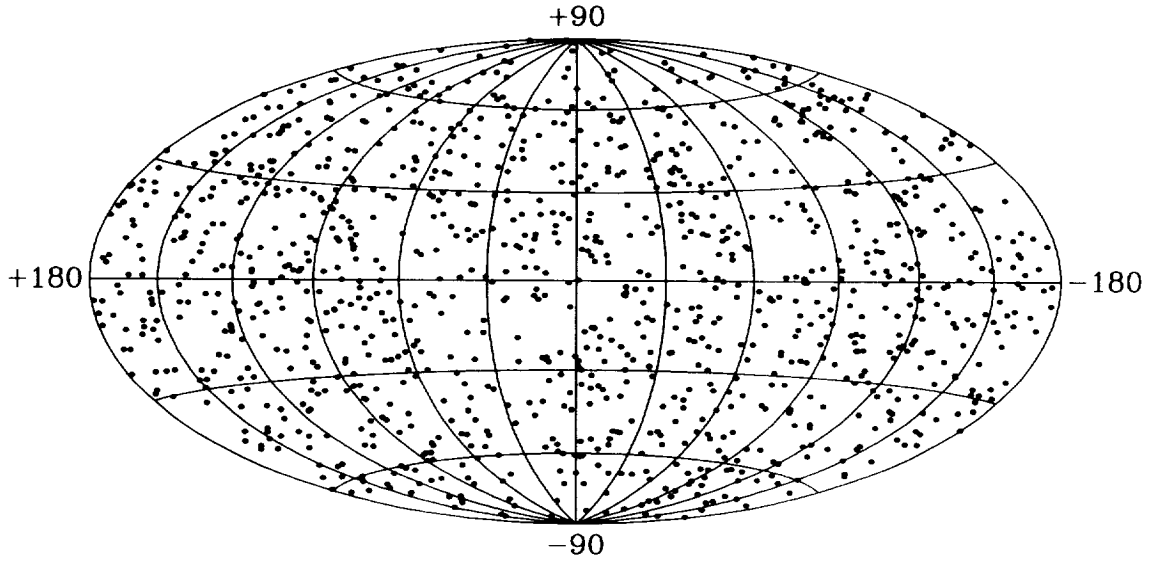


FIG. 6.—Sky distribution of the 1122 bursts in the 3B catalog on an Aitoff-Hammer projection in Galactic coordinates. There is no correction for nonuniform sky coverage.

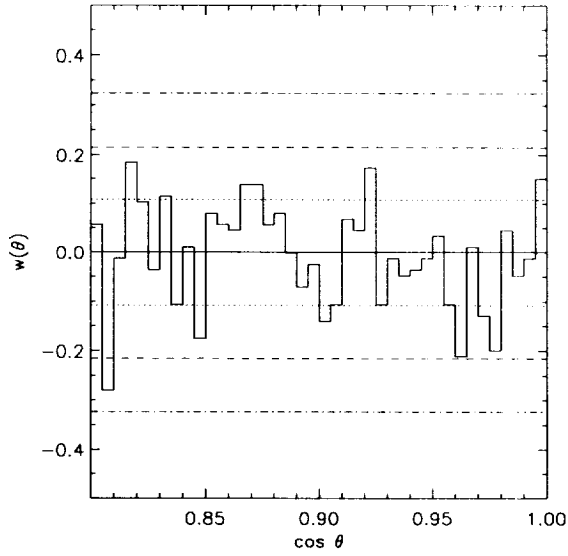


FIG. 7a

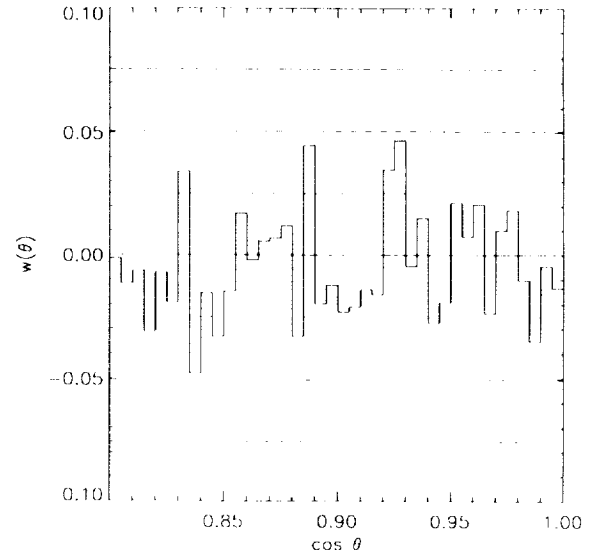


FIG. 7b

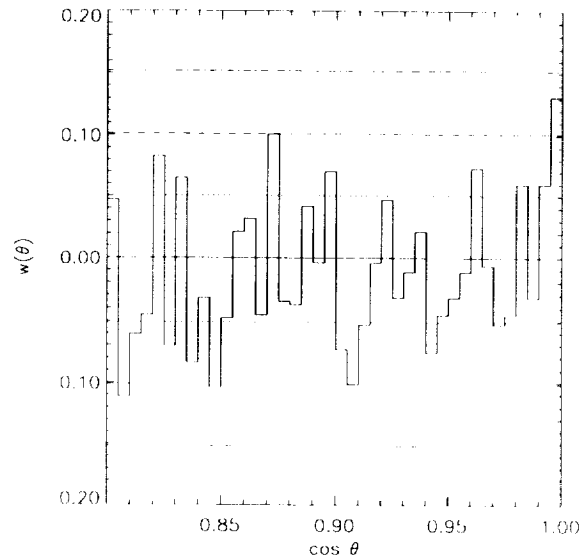


FIG. 7c

FIG. 7.—The two-point angular correlation function for  $\cos \theta > 0.8$ . One, two, and three sigma deviations from isotropy are shown as dotted, dashed, and dot-dashed lines, respectively. Repetition would be evident as excess in the last three bins. (a) Data for the 1B catalog. (b) Data for the 3B catalog. (c) Data for the 3B catalog, divided into four approximately equal segments, then added.

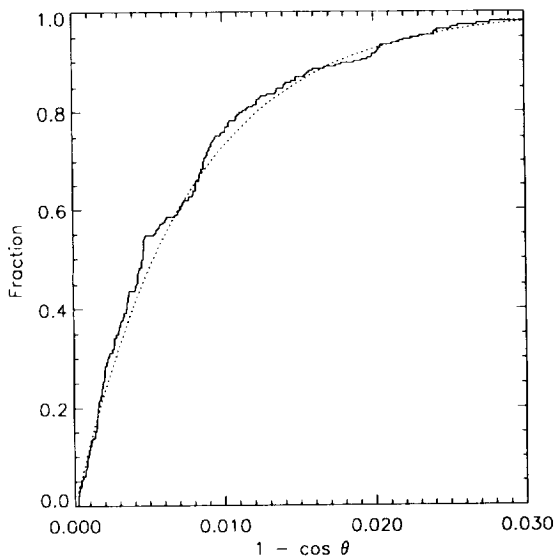


FIG. 8a

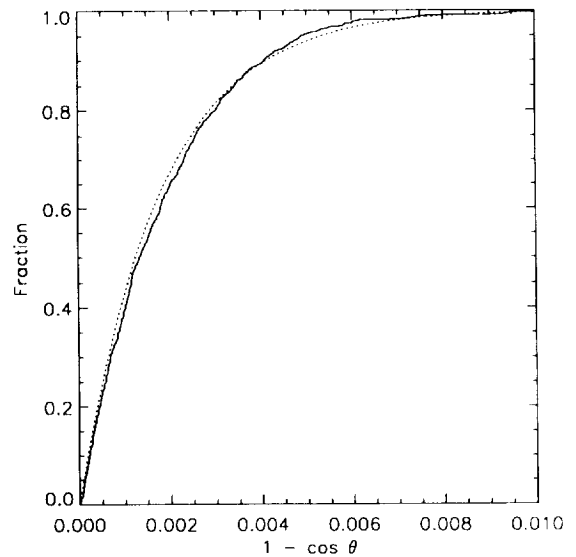


FIG. 8b

FIG. 8.—The nearest neighbor distributions: (a) 263 bursts from the 1B catalog using the 3B locations; (b) 1122 bursts of the 3B catalog

The correlation function  $w(\theta)$  for  $\cos(\theta) > 0.8$  is plotted in Figures 7a–7c for the entire catalog and for subsets. Burst repetition would appear as an excess in the last three bins, which includes bursts separated by less than about  $10^\circ$ . The 1B catalog, now with better located bursts, shows no such excess (Fig. 7a). The  $w(\theta)$  distribution for the entire 1122 bursts of the 3B catalog (Fig. 7b) also shows no excess at small angles. However, including too many bursts in a  $w(\theta)$  distribution can wash out a true signal, depending on the repetition timescale. Figure 7c shows the sum of four  $w(\theta)$  distributions, each of which includes  $\sim 280$  bursts. The signal here is about  $+2.6\sigma$ . The nearest neighbor distributions for the 1B and 3B bursts are shown in Figures 8a and 8b. Brainerd (1996) has shown that the nearest neighbor test is not as sensitive to multiple repetition as is the correlation function. Using  $w(\theta)$  of the entire 3B catalog, we can place a model-dependent limit on burst repetition. We consider a simple model in which a fraction  $f$  of the observed bursts can be labeled as repeaters and each repeating source produces on average  $\nu$  observed events (Meegan et al. 1995). We find an upper limit (99% confidence) to the quantity  $f(\nu - 1)$  of 0.27. This limit is too high to constrain significantly any current models.

### 3.2. Fluxes and Fluences

Peak fluxes for each of the three trigger timescales are determined as in the 1B and 2B catalogs. Peak count rates are converted to units of photons  $\text{cm}^{-2} \text{s}^{-1}$  using detector response matrices that include the effects of varying angles to bursts, detector efficiency, atmospheric scattering, and spectral response. Further details of the method and results are presented by Pendleton et al. (1996).

Peak flux is defined here as the maximum flux in photons  $\text{cm}^{-2} \text{s}^{-1}$ , integrated over 50–300 keV in energy, and integrated over 64 ms, 256 ms, or 1024 ms. Specification of the energy interval corresponding to the trigger channels reduces corrections for spectral shape, but it does not eliminate them entirely since counts in the trigger range may result from incomplete energy deposition of higher energy photons.

The integral and differential peak flux distributions are shown in Figures 9 and 10, respectively, for each of the three trigger timescales. Each figure includes only the bursts that exceeded the trigger threshold on the peak flux timescale of the figure. The use of peak fluxes defined on the same timescales as the triggers and the inclusion only of bursts that would have triggered on these timescale eliminates the need for efficiency corrections for burst temporal structure. The solid curve represents the actual number of bursts detected, and the dot-dashed curve represents the number corrected for trigger efficiency. Since this correction does not include atmospheric scattering, which increases burst detection efficiency very close to the threshold, the corrected distributions in Figures 9 and 10 are upper limits. The 64 ms integral plot (Fig. 9a) shows three curves: the topmost includes all events above the 64 ms threshold, including overwrites; the middle curve excludes the overwrites, and the bottom curve is for overwrites only. Overwrites are bursts that occur during the readout of a previous burst and are more intense; they can only trigger on the 64 ms timescale.

The deviations from the  $-3/2$  power law indicate that the burst sources are not distributed homogeneously in space and imply that the density of sources decreases with distance. The  $\langle V/V_{\text{max}} \rangle$  statistic for 657 bursts without data gaps is  $0.33 \pm 0.01$ , also indicating an inhomogeneous distribution of sources.

### 3.3. Durations

As with the previous catalogs, we use  $T_{50}$  and  $T_{90}$  as measures of burst duration.  $T_{50}$  is the time interval in which the integrated counts from the burst increases from 25% to 75% of the total counts;  $T_{90}$  is defined similarly. We have recomputed durations of 34 short bursts in the 2B catalog using a slightly improved algorithm. Figure 11 shows the  $T_{50}$  and  $T_{90}$  distributions for the 3B catalog. Events are included in this figure only if they do not have significant gaps and are above the 64 ms trigger threshold. The latter selection reduces the effect of an instrumental cutoff of short bursts. The previously reported bimodality (Kouveliotou et

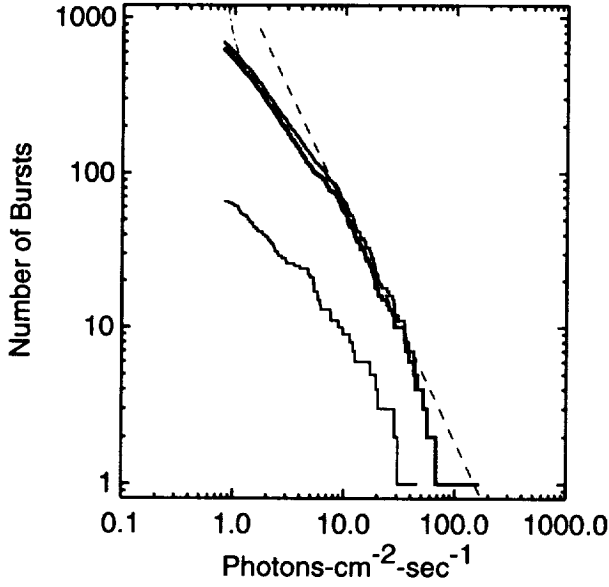


FIG. 9a

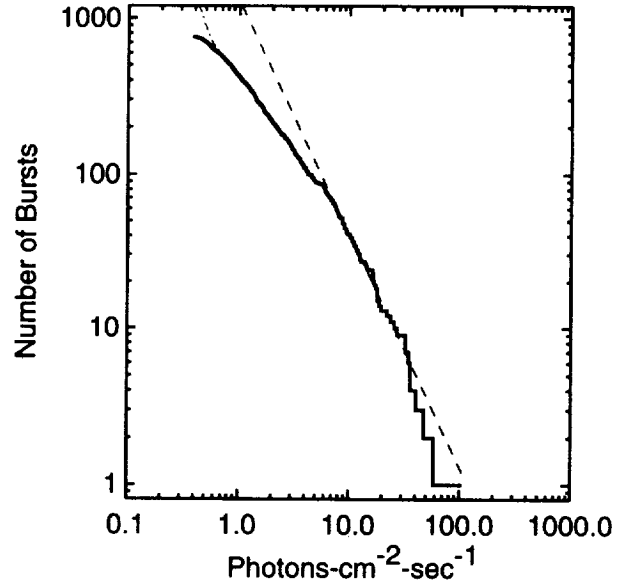


FIG. 9b

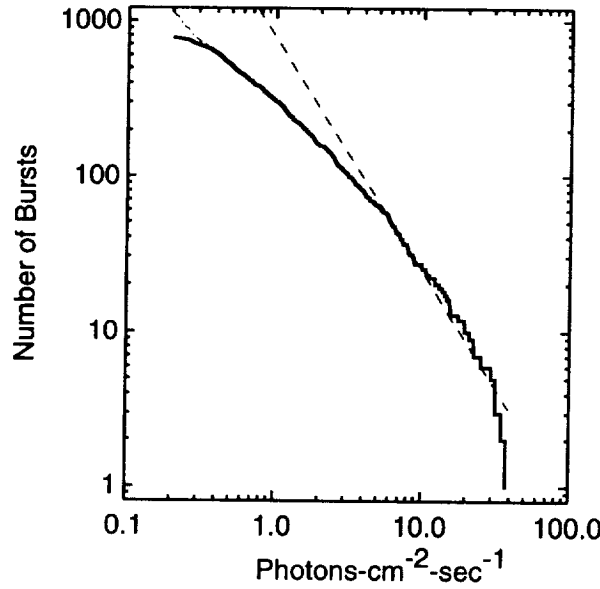


FIG. 9c

FIG. 9.—Integral log  $N$ –log  $P$  distributions. The energy range is 50–300 keV. The solid curve represents the uncorrected data. The dot-dashed curve represents the data corrected for efficiency; this is known to be an overcorrection at low fluxes because it does not incorporate the additional flux from atmospheric scattering. Each figure shows only events above threshold on the designated timescale. The dashed line indicates the  $-3/2$  slope expected for homogeneous sources. (a) 64 ms trigger timescale, showing, from top to bottom, 700 total events, 634 nonoverwrite events, and 66 overwrite bursts; (b) 256 ms trigger timescale, containing 765 bursts; and (c) 1024 ms trigger timescale, containing 772 bursts.

al. 1993) is seen here with improved statistical significance, as will be reported elsewhere (Kouveliotou et al. 1996).

#### 4. SUMMARY

The 1122 bursts of the 3B catalog reinforce the remarkable isotropy found previously. The dipole and quadrupole moments do not permit large-scale anisotropy above a few percent. This limit, combined with the observation of inhomogeneity, constrains Galactic models severely (Hakkila et al. 1994, 1995; Briggs et al. 1996a). Evidence for clustering on smaller angular scales is weak at best (Tegmark et al.

1996a, 1996b). The intensity distributions show conclusively that the source distribution is inhomogeneous in Euclidean space. Combining these BATSE results with the apparent homogeneity of the strong bursts as observed by *PVO* (Fenimore et al. 1993) provides additional constraints on source distribution models.

The authors gratefully acknowledge the efforts of the BATSE Operations Team in processing the 3B catalog data. Burl Peterson and Maitrayee Sahi performed the recomputation of the burst locations.



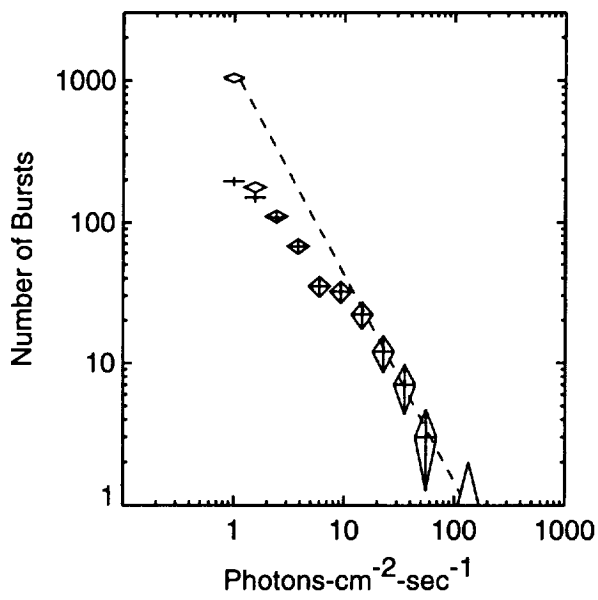


FIG. 10a

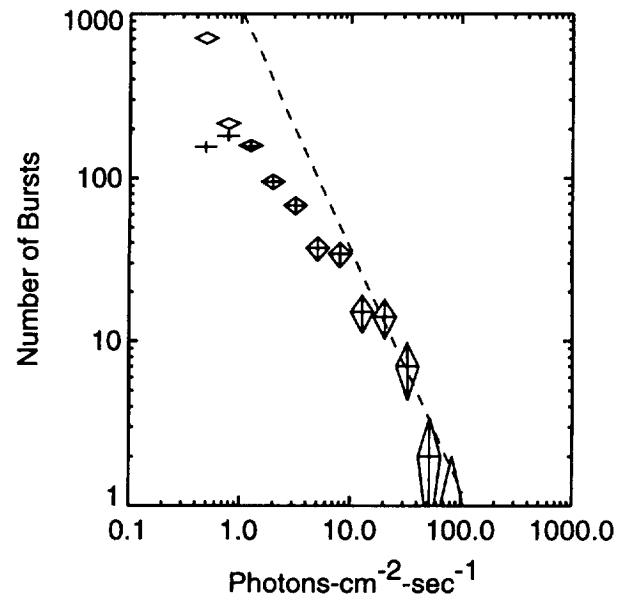


FIG. 10b

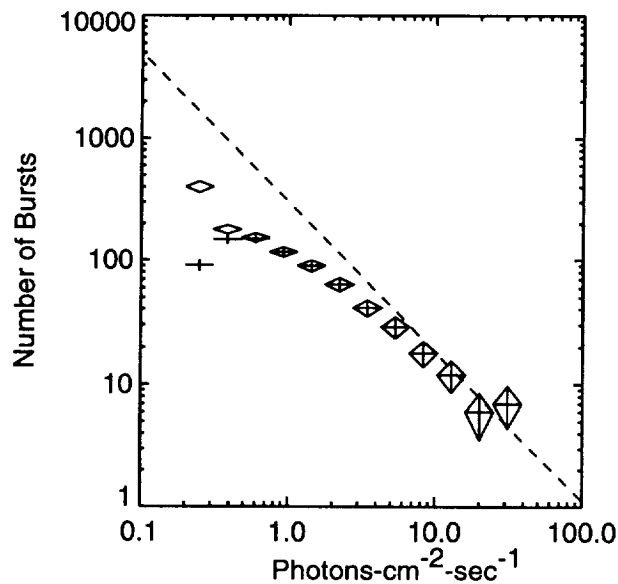


FIG. 10c

FIG. 10.—Differential  $\log N$ - $\log P$ ; similar to Fig. 9: (a) 64 ms, (b) 256 ms, and (c) 1024 ms timescales. Crosses represent uncorrected data; diamonds represent the data corrected for efficiency. For fluxes near threshold, the efficiency correction overestimates the true burst rate.

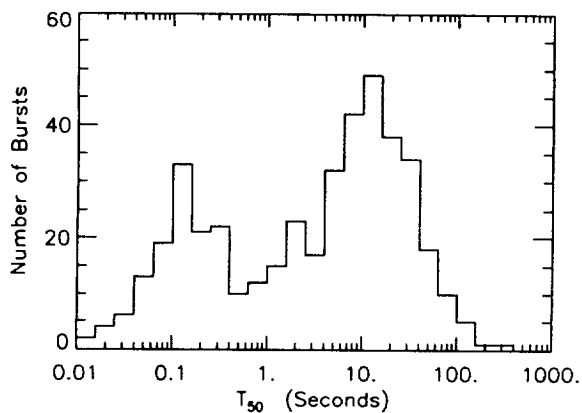


FIG. 11a

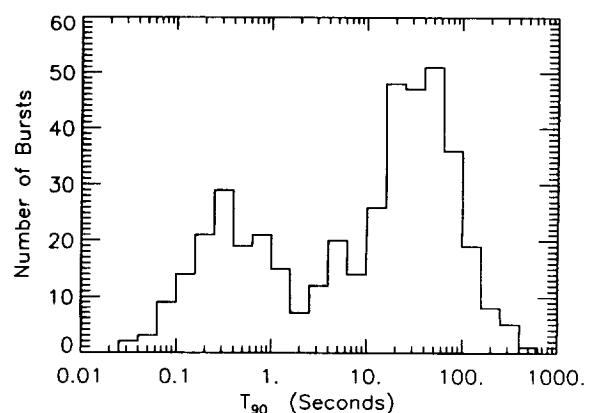


FIG. 11b

FIG. 11.—Duration distributions for 427 bursts in the 3B catalog that do not have significant data gaps and that are above the 64 ms trigger threshold: (a)  $T_{50}$ , and (b)  $T_{90}$ .

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